

Public Health Reports

Treasury Department. United States Marine-Hospital Service. Published in accordance with act of Congress approved February 15, 1893.

VOL. XV. WASHINGTON, D. C., AUGUST 17, 1900. No. 33.

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NOTICE.

Any person on the mailing list of the PUBLIC HEALTH REPORTS who, at any time, fails to receive promptly this publication will confer a favor by notifying the Surgeon-General of the United States Marine-Hospital Service.

UNITED STATES.

[Reports to the Surgeon-General United States Marine-Hospital Service.]

Removal of quarantine restrictions imposed on account of suspected yellow fever at Tampa.

TAMPA, FLA., August 11, 1900.

SIR: You are hereby officially informed that all quarantine restrictions on travel to and from Tampa, Fla., heretofore imposed in consequence of suspected yellow fever infection thereat, will be removed at midnight this date.

Respectfully,

JOSEPH Y. PORTER,
State Health Officer of Florida.

Alabama removes quarantine against Tampa.

MONTGOMERY, ALA., August 14, 1900.

Alabama will remove quarantine against Tampa to-day at noon.

W. H. SANDERS, M. D.,
State Health Officer.

Arrivals at Baltimore of vessels from West Indian ports.

BALTIMORE, MD., August 11, 1900.

SIR: The following-named vessels entered at this port from West Indian ports during the week ended August 11, 1900: August 6, British steamship *Falls of Inversnaid*, from Daiquiri, Cuba, with iron ore. August 8, British steamship *Grayfield*, from Santiago de Cuba, with iron ore. August 9, British steamship *Barnstable*, from Bocas del Toro,

United States Colombia, with fruit; British steamship *Ely*, from Banes, Cuba, with fruit. August 10, British steamship *Kester*, from Daiquiri, Cuba, with iron ore.

Respectfully,

W. F. STONE,
Collector.

End of smallpox at Cairo, Ill.

CAIRO, ILL., August 4, 1900.

SIR: I have the honor to report no new cases of smallpox for the week ended August 4, 1900. The pesthouse was vacated during the week, this being the second time within the last nine months that it has had no occupants. The first time it remained vacant about three weeks. From November 18, 1899, to July 21, 1900, there were reported 117 cases and 6 deaths.

Respectfully,

JOHN MILTON HOLT,
Assistant Surgeon, U. S. M. H. S., In Command.

End of smallpox in Shreveport, La.

SHREVEPORT, LA., August 4, 1900.

SIR: I have the honor to report the last case of smallpox was discharged from the pesthouse here on the 31st ultimo, having received 303 cases since November 28, 1899, and 30 deaths.

Respectfully,

A. R. BOOTH,
Acting Assistant Surgeon, U. S. M. H. S.

Smallpox in Minnesota during July, 1900.

ST. PAUL, MINN., August 1, 1900.

SIR: I have to report for July 235 cases of smallpox. Ninety-nine of these occurred in various parts of the State prior to July 1; the remaining 136 of these cases occurred in July. There have been 4 deaths. The places involved, with number of cases and deaths, are shown in the inclosed table.

Respectfully,

H. M. BRACKEN,
Secretary.

[Inclosure.]

Smallpox in Minnesota for July, 1900.

	Cases.	Deaths.		Cases.	Deaths.
Anoka City.....	28		Otter Tail County:		
Minneapolis.....	43	1	Dead Lake Township.....	1	
St. Paul.....	6		Girard Township.....	3	2
Little Falls.....	18		Rush Lake Township.....	6	
Wabasha.....	8		Inman Township.....	2	
Winona.....	1		Carver County:		
Two Harbors.....	6		Benton Township.....	4	
Winsted.....	6		Chaska City.....	4	
Akeley.....	7		San Francisco Township.....	1	
St. Louis County:			Carver County:		
Duluth City.....	12		Township 134.....	7	
Breitling Township.....	1		Goodhue County:		
Morse Township.....	2		Vass Township.....	4	1
Stuntz Township.....	1		Renville County:		
Clinton Township.....	1		Bandon Township.....	1	
Scott County:			Wadena County:		
Belle Plaine Township.....	3		Wing River Township.....	6	
Blakely Township.....	3		Incomplete reports of known		
Helena Township.....	4		cases.....	17	
Jackson Township.....	4		Total.....	235	4
Jordan Township.....	21				
St. Lawrence Township.....	2				
Sand Creek Township.....	2				

August 17, 1900

Reports from the Mexican border.

El Paso, Tex., August 4, 1900—Report of inspection.—I have the honor to submit herewith summary of work at this station during the week ended August 4, 1900: Inspection of Mexican Central Railroad passenger trains, 160 persons; inspection of Mexican Central Railroad freight crew, 41; inspection of Rio Grande and Pacific Railroad passenger train, 32 persons; inspection of Mexican immigrants, 26; disinfection of bedding, blankets, clothing, etc., 19 pieces; disinfection of soiled linen imported for laundry purposes, 412 pieces; vaccination of immigrant children, 4. * * *

E. ALEXANDER,
Acting Assistant Surgeon, U. S. M. H. S.

Laredo, Tex., August 5, 1900—Report of inspection.—I have the honor to submit the following report of inspection at international foot and tramway bridge for week ended August 4: Inspected and allowed entry, 3,174.

July 30, refused entry to 1 Italian, lately from Vera Cruz. August 2, refused entry to 1 Italian, lately from Vera Cruz. August 3, refused entry to 1 Italian, lately from Vera Cruz.

More arrivals of Italians reported at Nuevo Laredo, Mexico, but fewer have appeared for entry than during preceding week. There are at present 18 Italians employed by railroad company at Nuevo Laredo, Mexico, in transferring coal.

Report of transactions at quarantine station: Inspected persons on Mexican National Railroad and passed, 455; immigrants inspected and passed, 32; immigrants vaccinated, 7.

August 2, refused entry to 1 person three days out from Oaxaca, Mexico. August 3, refused entry to 1 person six days out from Puebla, Mexico. No Italian suspects are attempting to cross by regular channels, except 3 reported from footbridge, although there are more arrivals on Mexican side of frontier.

H. J. HAMILTON,
Acting Assistant Surgeon, U. S. M. H. S.

*Report of immigration at Boston for the week ended August 4, 1900.***OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of Boston, August 5, 1900.***Number of alien immigrants who arrived at this port during the week ended August 4, 1900;
also names of vessels and ports from which they came.*

Date.	Vessel.	Where from.	No. of immigrants.
July 29	Steamship Michigan	Liverpool, England	13
Do....	Steamship Admiral Dewey	Port Morant, Jamaica	13
Do....	Steamship Prince Arthur	Yarmouth, Nova Scotia	107
Do....	Steamship Yarmouth	do	60
July 30	Steamship Halifax	Halifax, Nova Scotia	56
Do....	Steamship Winifredian	Liverpool, England	25
July 31	Steamship Eva	Louisburg, Cape Breton	1
Do....	Steamship Prince George	Yarmouth, Nova Scotia	27
Aug. 1	Steamship Prince Arthur	do	23
Do....	Steamship Boston	Glasgow, Scotland	16
Do....	Steamship Hibernian	Port Antonio, Jamaica	5
Do....	Steamship Admiral Schley	Yarmouth, Nova Scotia	2
Aug. 2	Steamship Prince George	do	44
Do....	Steamship Yarmouth	Halifax, Nova Scotia	50
Do....	Steamship Florida	Yarmouth, Nova Scotia	17
Aug. 3	Steamship Prince Arthur	Liverpool, England	23
Do....	Steamship Castrian	Halifax, Nova Scotia	27
Do....	Steamship La Grande Duchesse	Yarmouth, Nova Scotia	52
Aug. 4	Steamship Prince George	do	15
Do....	Steamship Boston	Liverpool, England	18
Do....	Steamship Sagamore	do	16
Do....	Steamship Ultonia	do	179
	Total		789

**GEORGE B. BILLINGS,
Commissioner.***Report of immigration at New York for the week ended August 4, 1900.***OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
Port of New York, August 6, 1900.***Number of alien immigrants who arrived at this port during the week ended August 4, 1900;
also names of vessels and ports from which they came.*

Date.	Vessel.	Where from.	No. of immigrants.
July 29	Steamship L'Aquitaine	Havre	430
Do....	Steamship California	Naples	319
Do....	Steamship Umbria	Liverpool and Queenstown	142
July 30	Steamship Maasdam	Rotterdam	530
Aug. 1	Steamship Kaiser Wilhelm der Grosse	Bremen	476
Do....	Steamship Kensington	Antwerp	647
Do....	Steamship Oceanic	Liverpool and Queenstown	482
Aug. 2	Steamship State of Nebraska	Glasgow	159
Do....	Steamship Werra	Genoa and Naples	904
Aug. 3	Steamship Milano	Hamburg	188
Do....	Steamship Roland	Bremen	676
Aug. 4	Steamship Campania	Liverpool and Queenstown	304
Do....	Steamship Columbia	Hamburg	296
Do....	Steamship Graf Waldersee	do	771
	Total		6,324

**EDW. F. MCSWEENEY,
Commissioner.**

August 17, 1900

Report of immigration at Havana during the week ended July 28, 1900.

HAVANA, CUBA, July 28, 1900.

SIR: I herewith submit report of alien steerage passengers at this port during the week ended July 28, 1900:

Date.	Vessel.	Where from.	No. of immigrants.
July 23	Steamship Yucatan	Campeche, Vera Cruz, and Progreso	16
July 26	Schooner Ellen M. Adams.....	Trujillo.....	2
July 28	Steamship Whitney.....	New Orleans and Key West.....	8
	Total.....		26

Respectfully,

A. H. GLENNAN,
Surgeon, U. S. M. H. S.*Report of immigration at Havana during the week ended August 4, 1900.*

HAVANA, CUBA, August 4, 1900.

SIR: I herewith submit report of alien steerage passengers at this port during the week ended August 4, 1900:

Date.	Vessels.	Where from.	No. inspected.
July 29	Steamship Montserrat.....	Vera Cruz	11
July 30	Steamship Conde Wifredo	Spain, Canary Islands, and Porto Rico.....	41
July 31	Steamship Vigilancia.....	Campeche and Vera Cruz.....	15
Aug. 1	Steamship Diana.....	Tampico.....	2
Do.....	Steamship Isla de Panay.....	Spain, Canary Islands, and Porto Rico.....	161
Do.....	Steamship Julia.....	Porto Rico.....	3
Aug. 3	Steamship Reina Maria Cristina.....	Bilbao, Santander, and Corunna.....	53
	Total		286

Respectfully,

A. H. GLENNAN,
Surgeon, U. S. M. H. S.*Report of immigration at Santiago for the week ended July 28, 1900.*

SANTIAGO DE CUBA, July 28, 1900.

SIR: I herewith submit report of alien steerage passengers at this port during the week ended July 28, 1900:

Date.	Vessel.	Where from.	No. of immigrants.
July 22	British schooner Polonia	Lucea, Jamaica.....	10
July 23	Provincial flag steamship Lauenburg	Kingston, Jamaica.....	15
July 26	British schooner Golden Rule.....	Port Antonio, Jamaica.....	4
July 28	Haitian schooner Idamente.....	Port au Prince, Haiti.....	4
	Total		33

Respectfully,

R. H. VON EZDORF,
Assistant Surgeon, U. S. M. H. S.

Statistical reports of States and cities of the United States—Yearly and monthly.

CALIFORNIA—Los Angeles.—Month of July, 1900. Estimated population, 103,000. Total number of deaths, 166, including diphtheria, 2; enteric fever, 5; measles, 3; whooping cough, 5, and 5 from tuberculosis.

CONNECTICUT—Hartford.—Month of July, 1900. Estimated population, 80,000. Total number of deaths, 129, including diphtheria, 4; scarlet fever, 1; whooping cough, 1, and 15 from phthisis pulmonalis.

Stamford.—Month of July, 1900. Estimated population, 18,500. Number of deaths not reported. One death from diphtheria and 1 from enteric fever reported.

INDIANA.—Reports from observers in each county, 92 in number, indicate an increase in area of prevalence over June of the following diseases: Diarrhea, cholera infantum, cholera morbus, dysentery, inflammation of bowels, typhoid fever, intermittent fever, and pleuritis. The diseases probably decreased in area of prevalence were rheumatism, measles, scarlet fever, pneumonia, influenza. There was an epidemic of dysentery in and near Sheridan, Adams Township, Hamilton County. Population of township, 3,603. Dysentery deaths, 16, all under 5 except 1, male, 45 years of age.

KANSAS.—Reports to the State board of health, Topeka, for the three months ended June 30, 1900, show a total of 1,706 deaths, including diphtheria, 14; enteric fever, 30; measles, 16; scarlet fever, 8; whooping cough, 30; smallpox, 18, and 146 from phthisis pulmonalis.

LOUISIANA—New Orleans.—Month of July, 1900. Estimated population, 300,000; white, 210,000; colored, 90,000. Total number of deaths, 561—white, 323; colored, 238, including diphtheria, 3; enteric fever, 12; scarlet fever, 1; whooping cough, 3, and 74 from phthisis pulmonalis.

MASSACHUSETTS—Fitchburg.—Month of July, 1900. Estimated population, 30,523. Total number of deaths, 42, including diphtheria, 1; whooping cough, 1, and 4 from tuberculosis.

Newton.—Month of July, 1900. Census population, 27,590. Total number of deaths, 48, including diphtheria, 1, and 2 from tuberculosis.

MICHIGAN.—Reports to the State board of health, Lansing, for the week ended August 4, 1900, from 87 observers, indicate that intermittent fever and cholera infantum increased and measles decreased in area of prevalence. Phthisis pulmonalis was reported present at 178, enteric fever at 62, scarlet fever at 51, measles at 44, whooping cough at 25, diphtheria at 17, cerebro-spinal meningitis at 4, and smallpox at 2 places.

Grand Rapids.—Month of July, 1900. Estimated population, 90,000. Total number of deaths, 85, including diphtheria, 1; enteric fever, 2, and 4 from phthisis pulmonalis.

MINNESOTA—Winona.—Month of July, 1900. Estimated population,

24,000. Total number of deaths, 7, including enteric fever, 1, and 1 from phthisis pulmonalis.

NEW HAMPSHIRE—*Manchester*.—Month of July, 1900. Estimated population, 60,000. Total number of deaths, 120, including scarlet fever, 1, and 11 from tuberculosis.

NEW YORK—*Kingston*.—Month of July, 1900. Estimated population, 26,000. Total number of deaths, 41, including diphtheria, 2, and 2 from phthisis pulmonalis.

Troy.—Month of July, 1900. Estimated population, 70,000. Total number of deaths, 115, including diphtheria, 1; measles, 1; whooping cough, 1, and 18 from tuberculosis.

NORTH CAROLINA—*Wilmington*.—Month of July, 1900. Estimated population, 27,000. Total number of deaths, 64, including 5 from phthisis pulmonalis.

OHIO—*Cleveland*.—Month of July, 1900. Estimated population, 395,000. Total number of deaths, 529, including diphtheria, 7; enteric fever, 12; measles, 2; scarlet fever, 3; whooping cough, 3, and 8 from phthisis pulmonalis.

East Liverpool.—Month of July, 1900. Estimated population, 20,000. Total number of deaths, 21, including enteric fever, 1, and 2 from whooping cough.

PENNSYLVANIA—*Oil City*.—Month of June, 1900. Census population, 10,932. Total number of deaths, 15, including 2 from tuberculosis.

Month of July, 1900. Total number of deaths, 11, including 1 from tuberculosis. (a)

TENNESSEE—*Knoxville*.—Month of July, 1900. Estimated population, 50,000; white, 38,000; colored, 12,000. Total number of deaths, 64—white, 24; colored, 40, including diphtheria, 2; enteric fever, 1; whooping cough, 8, and 9 from tuberculosis.

Nashville.—Month of July, 1900. Estimated population, 110,834; white, 69,389; colored, 41,445. Total number of deaths, 169—white, 91; colored, 78, including enteric fever, 5, and 27 from tuberculosis.

WASHINGTON—*Spokane*.—Month of July, 1900. Census population, 19,922. Total number of deaths, 40, including enteric fever, 1; measles, 1; scarlet fever, 1, and 3 from tuberculosis.

UTAH—*Salt Lake City*.—Month of July, 1900. Estimated population, 70,000. Total number of deaths, 67, including diphtheria, 1; enteric fever, 3; whooping cough, 1, and 2 from tuberculosis.

^a The total number of deaths reported for February, 1900, should be 14 instead of 19, as reported in PUBLIC HEALTH REPORTS, No. 13. The mistake occurred in the report of the secretary of the board of health and is corrected at his request.

REPORTS FROM NATIONAL QUARANTINE

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
1	UNITED STATES: Alexandria, Va.	Aug. 11			
2	do.				
3	Beaufort, N. C.	Aug. 4	Am. sc. Belle Wooster (a).	July 28	Cienfuegos.
			Am. sc. William E. Downs	July 29	San Juan.
			Am. ship Edna	Aug. 1	Havana.
			Br. ss. Mancunia (a)	Aug. 4	Bluefields via Boston.
4	Cape Charles, Va.	Aug. 11	Br. ss. John Morrison	Aug. 11	Port Tampa.
			Br. ss. Grayfield	do.	Santiago via Baltimore.
5	Cape Fear, N. C.	Aug. 4	Am. sc. Navarino (a)	July 25	Havana.
6	Columbia River, Oreg.	do.			
7	Delaware Breakwater Quarantine, Lewes, Del.	do.			
8	Eureka, Cal.	Aug. 11			
9	Grays Harbor, Wash.	July 28			
10	Gulf Quarantine, Ship Island, Miss.	Aug. 4	Nor. ss. Fulton	July 29	Progreso.
			Br. bkt. Culdoon	July 30	St. Pierre.
11	Los Angeles, Cal.	do.			
12	Newbern, N. C.	do.			
13	Pascagoula, Miss.	do.			
14	Port Angeles, Wash.	Aug. 11			
		July 28			
		Aug. 4			
15	Port Townsend, Wash.	do.	Br. ss. Kintuck	Aug. 3	Yokohama.
			Am. ship Abner Coburn	do.	Hongkong.
			Br. ship Stillwater	do.	Manila.
			Am. ss. Newsboy	do.	Nome.
			Am. sc. Sailor Boy	do.	do.
			Am. sc. Falcon	Aug. 4	do.
16	Reedy Island Quarantine, Del.	Aug. 11			
17	San Diego, Cal.	Aug. 4			
18	San Francisco, Cal.	do.	Am. ss. City of Peking	Aug. 4	Hongkong.
19	San Pedro, Cal.	do.			
20	Savannah, Ga.	do.			
21	South Atlantic Quarantine, Blackbeard Island, Ga.	do.	Nor. bk. Crown Prince (a)	July 28	Montevideo.
			Br. ss. Marthara	Aug. 3	Rio de Janeiro.
22	Tortugas Quarantine, Key West, Fla.	July 28			
23	Washington, N. C.	Aug. 4			
		Aug. 11			
CUBA:					
24	Calbarien.	Aug. 4			
25	Cardenas.	July 28			
26	Cienfuegos.	Aug. 4			
27	Dalquiri.	July 28			
28	Gibara.	do.			
29	Guantanamo.	do.			
30	Havana.	July 28	Sc. Dr. Lykes.	July 23	Key West.
			Ss. Matilda.	do.	Philadelphia.
			Sc. Jose Olaverri.	July 24	New York.
			Sc. Michaela.	July 25	Punta Rassa.
			Sc. Bella Catalina.	do.	do.
			Sc. B. Frank Neally.	July 26	Tampa.
			Br. ss. Algiers.	July 27	Cardenas.
			Nor. ss. Uto (a).	July 28	Puerto Cabello.
			Ss. Whitney.	do.	New Orleans.
			Nor. ss. Uto (a).	do.	Puerto Cabello.
			Ss. Whitney (a).	do.	New Orleans.
			Bge. Helen Buck.	July 29	Mobile.

a Previously reported.

AND INSPECTION STATIONS.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
1				No transactions. No report.	
2					1
3	Brunswick	Disinfected and held.	Aug. 2		
	do	do	Aug. 4		
	do	do			
4	Norfolk	Held to complete period.	Aug. 6		7
	Newport News		Aug. 11	Passed by order of Surgeon-General.	
	Norfolk	do			
5	Wilmington	Disinfected and held for observation.	July 31		
6					3
7					4
8					5
9					1
10	Ship Island	Disinfected and held.	Aug. 4		
	Pascagoula	do	Aug. 5	No transactions.	
11				No report.	
12				No transactions.	
13					2
14					1
15	Seattle	Dunnage and forecastle disinfected.	Aug. 3	No transactions.	1
	Port Blakely	do	do	Oriental crew bathed	17
	do	do	Aug. 4	do	
	Seattle	Crew bathed.	Aug. 3		
	Grays Harbor	do	do		
	Seattle	do	Aug. 4		
16					27
17					1
18	San Francisco	Held for disinfection of baggage.	Aug. 5	160 oriental steerage and 101 oriental crew bathed and effects disinfected. 1 case malarial fever on Am. ss. Curacao from Guaymas. No report.	14
19					
20					1
21	Sapelo	Held for instructions.	July 31	Released by Bureau telegram.	
	do	Held and given preliminary disinfection to kill vermin.			
22				No transactions.	
23				do	
				do	
24				No report.	
25					11
26					18
27					1
28				No report.	
29					4
30	Key West	Partially disinfected.	July 23		10
	Fernandina	Disinfected.	July 24		
	do	do	July 25		
	Key West	Partial disinfection	do		
	do	do	do		
	Tampa	do	July 26		
	New Orleans	Disinfected	July 28		
	Tampa	Being disinfected.			
	New Orleans	do			
	Tampa	Disinfected.	July 29		12
	New Orleans	do	do		
	Mobile	do	July 30	1 case malaria at sea on ss. Julia from Porto Rico.	

REPORTS FROM NATIONAL QUARANTINE

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
	CUBA—Continued.				
	Havana	Aug. 4	Nor. ss. Daphne	July 31	Halifax.....
			Ss. Aransas.....	Aug. 2	New Orleans.....
			Br. sc. Royalist.....	Aug. 4	Mobile.....
31	Isabela de Sagua.....	July 28			
32	Manzanillo.....	do.....			
33	Matanzas.....	Aug. 4	Ss. Highfield.....	July 29	Philadelphia.....
			Vivero Dominguito Sardina.....	July 30	Florida coast.....
			Br. ss. Widdrington.....	July 31	Cardenas.....
			Ss. Curityba.....	do.....	Nuevitas.....
			U. S. transport Rawlins.....	do.....	New York.....
			Ss. Laura.....	Aug. 1	Key West.....
			Ss. Olinda.....	Aug. 2	New York.....
			Sc. Governor Blake.....	Aug. 3	Mobile.....
34	Nuevitas.....	July 23			
35	Santiago de Cuba.....	July 28			
	HAWAII:				
36	Honolulu.....	July 21			
	PHILIPPINES:				
37	Manila	June 30	Am. str. Alexandra.....	June 27	Hongkong
		July 8	Am. str. La Rosa.....	July 7	do.....
	PORTO RICO:				
38	Ponce.....	Aug. 4			
39	San Juan.....	do.....			
	Subports—				
40	Aguadilla.....	do.....			
41	Arecibo.....	do.....			
42	Arroyo.....	do.....			
43	Fagardo.....	do.....			
44	Humacao.....	do.....			
45	Mayaguez.....	do.....			

August 17, 1900

AND INSPECTION STATIONS—Continued.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
	Havana harbor.	Disinfected	Aug. 4		
	New Orleans.		Aug. 2		
	Mobile.	Being disinfected			
31					3
32					10
33	Matanzas.	Passed without inspection.	July 29		3
	do		July 30		
	do	do	July 31		
	do	do	do		
	do	do	do		
	do	do	Aug. 1		
	do	do	Aug. 2		
	do	do	Aug. 3		
34					11
35				Se. Tomas Brooks, from Port au Prince, cattle ship; ordered to sea to clean after discharging cargo.	16
36					10
37	Manila.	Held for observation.	June 28	1 case malarial fever on Br. ss. Esmeralda, from Hongkong.	56
	do	Held.		2 of crew with high temperature.	47
38				No report.	
39				do.	
40				do.	
41				do	
42				do	
43				do	
44				do	
45				do	

REPORTS FROM STATE AND

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
1	Ancloote, Fla.	Aug. 11			
2	Baltimore, Md.	do.			
3	Bangor, Me.	do.			
4	Boston, Mass.	do.			
5	Carrabelle, Fla.	do.			
6	Cedar Keys, Fla.	do.			
7	Charleston, S. C.	do.			
8	Charlotte Harbor, Va.	do.			
9	Elizabeth River, Va.	do.			
10	Galveston, Tex.	July 28	Ss. Serra..... Br. ss. Bernarda..... Br. ss. Peerless..... Ss. Serra (a)..... Br. ss. Bernard..... Sp. ss. Anselmo de Lar- rinaga..... Br. ss. Gregory..... Nor. ss. Gyller..... Br. ss. Westgate..... Br. ss. Liansannor..... Tug Guillermo Lopez..... Sc. Michaela..... Sc. Beila Catalina..... Sc. Flora Morang..... Nor. ss. Kitty..... Sc. Davy Crockett..... Br. ss. Widdrington..... Bk. Ceres..... Bk. Ajax..... Bk. Nelson Bartlett..... Ss. Mombassa.....	July 27 do..... July 21 July 27 do..... July 30	Arroyo..... Para..... St. Vincent..... Arroyo..... Para..... Vera Cruz..... Para..... Nuevitas..... St. Vincent..... Rio de Janeiro..... Cardenas..... do..... do..... July 31 Aug. 1 Aug. 8 Aug. 1
11	Gardiner, Oreg.	Aug. 11			
12	Key West, Fla.	July 28			
		Aug. 4			
13	Marcus Hook, Pa.	Aug. 11			
14	Mayport, Fla.	do.			
15	Mobile Bay, Ala.	Aug. 4			
16	New Bedford, Mass.	Aug. 11			
17	New Orleans, La.	do.			
18	Newport News, Va.	do.			
19	Newport, R. I.	do.			
20	New York, N. Y.	do.			
21	Pas Cavillo, Tex.	do.			
22	Pensacola, Fla.	do.			
23	Port Royal, S. C.	do.			
24	Providence, R. I.	Aug. 11			
25	Quintana, Tex.	Aug. 4			
26	Sabine Pass, Tex.	do.			
		Aug. 11			
27	St. Helena Entrance, S. C.	Aug. 4			
28	Tampa Bay, Fla.	do.			

a Previously reported.

August 17, 1900

MUNICIPAL QUARANTINE STATIONS.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
1				No report.	
2				do	
3				do	
4				do	
5				do	
6				do	
7				do	
8				do	
9				do	
10	Galveston	Fumigated and held.			17
	do	do			
	do	do	July 22		
	do	do	July 30		18
	do	do	Aug. 1		
	do	do			
	do	do	Aug. 1		
	do	do	Aug. 2		5
11				No report.	
12	Key West	Remanded to Tortugas for treatment.			14
	do	do			
	do	do			
13				No report.	
14				do	
15	Mobile	Disinfected and held.			18
	do	Disinfected. Cargo discharged on lighters in quarantine.	Aug. 3	Sailed without pratique for Port Limon.	
	do	Vessel and cargo disinfected and held.	Aug. 4		
	do	Held to complete period.			
16				No report.	
17				do	
18				do	
19				do	
20				do	
21				do	
22				do	
23				do	
24				No transactions.	
25					8
26	Sabine Pass	Disinfected and held.	Aug. 12		3
	do	do	do		3
	do	do	do		
27				No report.	
28				do	

Smallpox in the United States as reported to the Surgeon-General United States Marine-Hospital Service, June 29, 1900, to August 17, 1900.

[For reports received from December 29, 1899, to June 29, 1900, see PUBLIC HEALTH REPORTS for June 29, 1900.]

Places.	Date.	Cases.	Deaths.	Remarks.
Alaska—				
Cape Nome	June 14-July 10...	22	1	
Colorado :				
Arapahoe County.....	June 13-Aug. 7...	25	.....
Boulder County.....	June 16.....	1	.....
Eagle County.....	June 25-July 30...	1	.....
El Paso County.....	June 21-July 30...	3	.....
Lake County.....	July 31-Aug. 7...	1	.....
Huerfano County.....	.....do.....	1	.....
Garfield County.....	July 23-Aug. 3...	15	.....
Las Animas County.....	July 5-Aug. 7...	9	.....
Pueblo County.....	July 7-July 30...	2	.....
Routt County.....	June 25-July 30...	2	.....
Total for State		60	.....
Total for State, same period, 1899.		0	.....
Delaware :				
Wilmington.....	July 1-July 7...	1	.....
Total for State, same period, 1899.		0	.....
District of Columbia :				
Washington.....	June 18-July 23...	24	.....
Total for District, same period, 1899.		0	.....
Florida :				
Jacksonville	July 1-July 7...	1	.....
Total for State, same period, 1899.		72	.....
Illinois :				
Cairo	Nov. 18, 1899-July 21.	117	6	
Chicago	June 24-July 14...	4	.....
Total for State		121	.....
Total for State, same period, 1899.		3	.....
Indiana :				
Clarke County.....	June 1-June 30...	3	.....
Clay County	do.....	1	1	
Clinton County.....	do.....	2	.....
Evansville.....	July 1-July 7...	1	.....
Frankton.....	July 1-July 31...	4	1	
Gibson County.....	June 1-July 31...	2	.....
Green County.....	do.....	14	.....
Johnson County.....	do.....	1	.....
Kirklin.....	July 1-July 31...	2	.....
Keystone.....	do.....	1	.....
Hammond.....	do.....	1	.....
Lawrence County.....	June 1-July 31...	9	2	
Loogootee.....	July 1-July 31...	2	.....
Madison County:				
Alexandria.....	June 1-July 31...	12	1	
Anderson.....	do.....	28	.....
Elwood.....	do.....	20	.....
Frankton.....	do.....	1	.....
Marion County:				
Indianapolis.....	do.....	3	.....
Irvington.....	do.....	9	.....
Michigan City	July 15-July 31...	1	.....
Perry County.....	do.....	1	.....
Rockfield.....	July 1-July 31...	1	.....
Monticello.....	do.....	1	.....
Starke County	June 1-June 30...	3	.....
Warren County.....	do.....	1	.....
Wheeling.....	July 1-July 31...	4	.....
Vanderburg County.....	do.....	2	.....
Total for State		130	5	
Total for State, same period, 1899.		2	.....

Smallpox in the United States, etc.—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
Iowa:				
Des Moines.....	June 1-June 30...	3	.....
Total for State, same period, 1899.	.....	0	.....
Kansas:				
Sumner County.....	July 1-July 31...	3	.....
Shawnee County.....	do.....	2	.....
Crawford County.....	do.....	.....	.....
Wichita.....	June 17-July 28...	24	1	
Total for State.....	.....	29	1	
Total for State, same period, 1899.	.....	2	.....
Kentucky:				
Covington.....	June 24-July 15...	32	.....
Total for State, same period, 1899.	.....	14	.....
Louisiana:				
Caddo.....	June 17-Aug. 4...	11	0	
Caldwell.....	June 17-July 28...	16	2	
New Orleans.....	June 17-Aug. 4...	76	26	
Shreveport.....	June 17-Aug. 4...	11	0	Nov. 28, 1899, to July 31 303 cases, 30 deaths.
Total for State.....	.....	114	28	
Total for State, same period, 1899.	.....	15	.....
Maryland:				
Baltimore.....	June 24-July 14...	4	.....
Cumberland.....	June 17-July 7...	8	.....
Total for State.....	.....	12	.....
Total for State same period, 1899.	.....	32	.....
Massachusetts:				
Fall River.....	June 24-July 21...	8	.....
Lowell.....	July 15-Aug. 4...	11	.....
Total for State.....	.....	19	.....
Total for State, same period, 1899.	.....	2	2	
Michigan:				
Isabella County.....	July 29-Aug. 4...	2	.....
Jackson.....	July 1-July 7...	1	.....
Oseola.....	July 3-July 9...	1	.....
Wayne County.....	June 1-Aug. 4...	6	1	
Total for State.....	.....	10	1	
Total for State, same period, 1899.	.....	10	.....
Minnesota:				
Akeley.....	June 23-July 31...	17	.....
Anoka.....	June 16-July 31...	29	.....
Bertram County.....	June 23-July 31...	6	.....
Carlton.....	June 16-July 31...	2	.....
Carver County.....	June 23-July 31...	10	.....
Cass County.....	July 1-July 31...	7	.....
Duluth.....	June 16-July 5...	19	.....
Goodhue County.....	July 1-July 31...	4	1	
Le Sueur County.....	June 23-July 5...	1	.....
Lincoln County.....	do.....	1	.....
Litchfield County.....	do.....	1	.....
Little Falls.....	July 1-July 31...	18	.....
Minneapolis.....	June 16-Aug. 4...	60	.....
Otter Tail County.....	July 1-July 31...	12	2	
Princeton.....	June 16-July 31...	1	.....
Renville County.....	July 1-July 31...	1	.....
Scott County.....	June 16-July 31...	39	.....
St. Paul.....	June 23-July 31...	8	.....
Two Harbors.....	July 1-July 31...	6	.....
Wabasha.....	do.....	8	.....
Winona.....	July 29-Aug. 4...	2	.....
Winsted.....	July 1-July 31...	6	.....

Smallpox in the United States, etc.—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
Minnesota—Continued.				
Wadena County	July 29-Aug. 4...	7	.....
Wright County	June 16-July 5...	2	.....
Total for State.....	.....	267	3	
Total for State, same period, 1899.	.....	9	.....
Mississippi:				
Ocean Springs (vicinity).....	July 19.....	11	.....
Total for State, same period, 1899.	.....	1	.....
Nebraska:				
Omaha	June 24-Aug. 4...	6	.....
Total for State, same period, 1899.	.....	0	.....
New Hampshire:				
Manchester.....	June 17-Aug. 4...	12	.....
Total for State, same period, 1899.	.....	0	.....
New Jersey:				
Jersey City.....	June 18-June 24...	1	.....
Newark	June 17-June 23...	4	.....
Total for State.....	.....	5	.....
Total for State, same period, 1899.	.....	0	.....
New York:				
New York.....	June 17-July 7...	5	.....
Total for State, same period, 1899.	.....	0	.....
North Carolina:				
Charlotte.....	June 1-July 31...	11	.....
Wilmington.....	do	8	.....
Alamance County	May 1-June 30...	2	.....
Buncombe County.....	May 1-June 30...	5	.....
Burke County	May 1-June 30...	22	.....
Cabarrus County	do	5	.....
Caswell County	do	19	.....
Chatham County	do	1	.....
Cleveland County	do	5	.....
Croven County	May 1-June 30...	10	.....
Davidson County.....	May 1-June 30...	1	.....
Davie County..	do	9	.....
Durham County	do	10	.....
Edgecombe County	May 1-June 30...	2	.....
Forsyth County	May 1-June 30...	8	.....
Franklin County	do	Many.		
Gates County	May 1-June 30...	1	.....
Granville County	May 1-June 30...	25	.....
Guildford County	do	22	.....
Halifax County	do	1	.....
Harnett County	May 1-June 30...	8	.....
Haywood County	May 1-June 30...	5	.....
Henderson County	do	4	.....
Hertford County	do	2	.....
Iredell County	May 1-June 30...	5	.....
Johnston County	May 1-June 30...	17	.....
Mecklenburg County	do	35	.....
Moore County	May 1-June 30...	14	.....
Nash County	May 1-June 30...	5	.....
New Hanover County	May 1-June 30...	7	.....
Orange County.....	May 1-June 30...	7	.....
Person County.....	do	4	.....
Randolph County	do	8	.....
Rockingham County	do	152	.....
Rutherford County	do	A few.		
Total for State.....	.....	440	.....
Total for State, same period, 1899.	.....	68	.....
Ohio:				
Cincinnati	June 16-Aug. 3...	25	.....
Portsmouth.....	June 24-Aug. 11...	5	.....
Youngstown	Jan. 1-June 30...	13	.....

Smallpox in United States, etc.—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
Ohio—Continued.				
Allen County—				
Shawnee Township.....	Jan. 1-June 30...	7	.....
Ashtabula County.....	do.....	48	.....
Auglaize County.....	do.....	10	.....
Brown County.....	do.....	4	.....
Butler County.....	do.....	4	.....
Clark County.....	do.....	5	.....
Clinton County—				
New Vienna.....	do.....	1	.....
Columbiana County—				
Wellsville.....	do.....	19	2	
Coshocton County—				
Clark Township.....	do.....	2	.....
Cuyahoga County—				
Berea.....	do.....	5	.....
Brooklyn Township.....	do.....	2	.....
Cleveland.....	Jan. 1-Aug. 11...	529	5	
Dover Township.....	Jan. 1-June 30...	1	.....
East Cleveland.....	do.....	3	.....
Glenville.....	do.....	4	.....
Mayfield Township.....	do.....	14	.....
Newburgh.....	do.....	30	.....
Lakewood.....	do.....	2	.....
Rockport.....	do.....	2	.....
West Park Township.....	do.....	1	.....
Darke County.....	do.....	12	.....
Defiance County—				
Highland Township.....	do.....	8	.....
Delaware County.....	do.....	44	.....
Franklin County—				
Columbus.....	do.....	39	.....
Fulton County—				
Wauseon.....	do.....	2	.....
Geauga County—				
Burton.....	do.....	3	.....
Greene County—				
Cedarville.....	do.....	20	2	
Hamilton County—				
Cincinnati.....	do.....	99	1	
Hyde Park.....	do.....	1	.....
Hancock County—				
Findlay.....	do.....	1	.....
Hardin County—				
McGuffey.....	do.....	3	.....
Henry County.....	do.....	120	3	
Huron County—				
Bellevue.....	do.....	9	.....
Lake County.....	do.....	2	.....
Licking County.....	do.....	2	.....
Lorain County.....	do.....	98	2	
Lucas County—				
Toledo.....	do.....	3	.....
Madison County.....	do.....	52	.....
Medina County—				
Lodi.....	do.....	2	.....
Mercer County.....	do.....	28	.....
Montgomery County—				
Dayton.....	do.....	1	.....
Morrow County.....	do.....	4	.....
Pike County—				
Waverly.....	do.....	2	.....
Portage County—				
Kent.....	do.....	1	.....
Putnam County.....	do.....	6	.....
Ross County—				
Kingston.....	do.....	1	.....
Scioto County—				
Portsmouth.....	do.....	1	.....
Stark County.....	do.....	26	1	
Summit County—				
Akron.....	do.....	1	.....
Trumbull County.....	do.....	20	1	
Tuscarawas County—				
Dennison.....	do.....	1	.....
Union County—				
Jerome Township.....	do.....	2	.....
Washington County—				
Marietta.....	do.....	1	.....

Smallpox in United States, etc.—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
Ohio—Continued.				
Wayne County—				
Salt Creek Township.....	Jan. 1-June 30...	3		
Total for State.....		1,330	17	
Total for State, same period, 1890.		17		
Pennsylvania:				
Philadelphia.....	June 24-July 7...	5		
Pittsburg.....	June 17-July 7...	5		
Total for State.....		10		
Total for State, same period, 1890.		219		
South Carolina:				
Greenville.....	July 8-July 14...	1		
Total for State, same period, 1890.		0		
Texas:				
Beaumont.....	Feb. 1-June 1...	107	0	
Carizzo.....	July 9...	1		
Robertson County.....	June 16...	300	2	
San Antonio.....	June 1-June 30...	1		
Total for State.....		409	2	
Total for State, same period, 1890.		75		
Utah:				
Odgen.....	June 24-June 30...	6		
Salt Lake City.....	July 1-Aug. 4...	11		
Total for State.....		17		
Total for State, same period, 1890.		0		
Vermont:				
Caledonia County.....	Aug. 7...	20		
Franklin County.....	do	2		
Orleans County.....	do	6		
Total for State.....		28		
Virginia:				
Petersburg.....	June 1-July 26...	3	0	
Roanoke.....	June 1-June 30...	22	1	
Total for State.....		25	1	
Total for State, same period, 1890.		57		
Washington:				
Lewis County.....	June 26...	2		
Seattle.....	June 24-July 31...	29		
Tacoma.....	July 1-July 28...	3		
Total for State.....		34		
Total for State, same period, 1890.		26		
Grand total.....		3,462	108	
Grand total, same period, 1890.		677	2	

WEEKLY MORTALITY TABLE, CITIES OF THE UNITED STATES.

Cities.	Week ended.	Population, U. S. census of 1890.	Total deaths from all causes.	Deaths from—								
				Tuberculosis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.
Ashtabula, Ohio	Aug. 11	8,338	2									
Baltimore, Md.	do	434,439	197	18						9	1	
Bay City, Mich.	do	27,839	9								12	
Biloxi, Miss.	July 28	3,234	0									
Do.	Aug. 4	3,234	1									
Binghamton, N. Y.	Aug. 11	35,005	11	1								
Boston, Mass.	do	448,477	233	23						2	3	8
Bristol, R. I.	Aug. 4	5,478	5									
Cambridge, Mass.	Aug. 11	70,028	25	1								1
Camden, N. J.	do	58,313	29									
Charleston, S. C.	Aug. 4	54,955	6	23	4					2		
Chelsea, Mass.	do	27,909	13	1								
Chicago, Ill.	Aug. 11	1,099,850	577	56						9	10	5 6
Chicopee, Mass.	do	14,050	16	4								
Cincinnati, Ohio	Aug. 3	296,908	122	16						4		
Do.	Aug. 10	296,908	114	9						4	2	1
Cleveland, Ohio	Aug. 11	261,353	127	3						6	1	
Clinton, Mass.	Aug. 4	10,424	4	1								
Concord, N. H.	Aug. 11	10,424	2	1								
Dayton, Ohio	Aug. 4	17,044	5									
Detroit, Mich.	Aug. 11	61,220	28	3								
Dunkirk, N. Y.	Aug. 4	206,876	105	2							1	7
Elmira, N. Y.	do	9,416	1									
Evansville, Ind.	do	29,708	4									
Everett, Mass.	Aug. 11	50,756	11	2						1		
Fall River, Mass.	Aug. 4	50,756	24	2								
Fitchburg, Mass.	Aug. 11	11,068	9	1								
Grand Rapids, Mich.	do	35,637	13	1								
Do.	Aug. 11	60,278	18							1		
Green Bay, Wis.	Aug. 11	60,178	24	3								
Haverhill, Mass.	Aug. 5	9,069	4									
Holyoke, Mass.	Aug. 11	27,412	12	2								
Do.	Aug. 4	35,637	13	1								
Jackson, Mich.	Aug. 4	20,795	7	1								
Do.	Aug. 11	20,795	9									
Jacksonville, Fla.	Aug. 4	17,201	16							1		
Jersey City, N. J.	Aug. 5	163,003	65	15						1	2	1
Johnstown, Pa.	Aug. 11	21,805	22	2						6	1	
Lawrence, Mass.	Aug. 4	44,654	35	4								
Lebanon, Pa.	July 28	14,664	4									
Do.	Aug. 4	14,664	5									
Lexington, Ky.	Aug. 11	21,567	7	1								
Los Angeles, Cal.	Aug. 4	50,395	30	4						1		
Lowell, Mass.	Aug. 11	77,696	50	2						1	1	1
Lynchburg, Va.	do	19,709	6	2							1	
McKeesport, Pa.	Aug. 4	20,741	8	1								
Malden, Mass.	do	23,031	23	4						1		
Manchester, N. H.	do	44,126	23									
Massillon, Ohio	do	10,092	4									
Medford, Mass.	do	11,079	2									
Do.	Aug. 11	11,079	9	1								
Melrose, Mass.	July 28	8,519	6									1
Michigan City, Ind.	Aug. 11	10,776	5									
Minneapolis, Minn.	July 21	164,738	50	3								
Do.	July 28	164,738	48	8						4		
Do.	Aug. 4	164,738	58	2						3	1	1
Mobile, Ala.	Aug. 11	31,976	14									
Nashville, Tenn.	do	76,168	26	3								
New Bedford, Mass.	do	40,733	36							1		
Newburyport, Mass.	Aug. 4	13,947	8									
New Orleans, La.	do	242,039	112	15	1					2		
Newton, Mass.	Aug. 11	24,379	7	1						1		
Norristown, Pa.	July 26	19,791	4									
Do.	Aug. 4	19,791	8									
Do.	Aug. 11	19,791	7									
North Adams, Mass.	do	16,074	11									
Omaha, Nebr.	Aug. 4	140,452	28									
Oneonta, N. Y.	Aug. 11	6,272	0									
Palmer, Mass.	do	6,520	1									

Estimated population, 65,165—white, 28,870; colored, 36,295.

b White, 4; colored, 19.

Table of temperature and rainfall, week ended August 13, 1900.

[Received from Department of Agriculture, Weather Bureau.]

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hun- dredths.		
	Normal.	^a Excess.	^a Defic'ney.	Normal.	Excess.	Deficiency.
Atlantic Coast:						
Eastport, Me.	61	3		.78	.02	
Portland, Me.	68	4		.91	.09	
Northfield, Vt.	63	7		1.09	1.51	
Boston, Mass.	71	5		1.12		.42
New Haven, Conn.	71	7		1.26		
Albany, N. Y.	72	8		.94		.54
New York, N. Y.	74	8		1.12		.62
Harrisburg, Pa.	73	13		1.05		.45
Philadelphia, Pa.	75	11		1.05		.45
New Brunswick, N. J.	72	12		1.17		.37
Atlantic City, N. J.	72	10		1.14		1.04
Baltimore, Md.	76	14		.91		.71
Washington, D. C.	76	10		.92		.81
Lynchburg, Va.	76	8		.91		.91
Cape Henry, Va.	77	7		1.27		1.27
Norfolk, Va.	77	9		1.47		1.47
Charlotte, N. C.	77	7		1.26		1.26
Raleigh, N. C.	77	9		1.44		1.44
Kittyhawk, N. C.	78	4		1.65		1.05
Hatteras, N. C.	78	4		1.41		1.41
Wilmington, N. C.	79	5		1.74		1.74
Columbia, S. C.	79	7		1.65		1.65
Charleston, S. C.	81	3		1.75		1.75
Augusta, Ga.	80	4		1.19		1.19
Savannah, Ga.	81	3		1.78		1.78
Jacksonville, Fla.	82	0		1.47		1.47
Jupiter, Fla.	81	1		1.06		1.05
Key West, Fla.	84		2	1.00		.40
Gulf States:						
Atlanta, Ga.	77	7		1.12		1.12
Tampa, Fla.	81	1		2.18		2.18
Pensacola, Fla.	81	1		2.06		1.86
Mobile, Ala.	81	0		1.61		1.61
Montgomery, Ala.	81	3		.98		.98
Meridian, Miss.	78	2		.84		.84
Vicksburg, Miss.	81		1	.80		.70
New Orleans, La.	82	0		1.40		.00
Shreveport, La.	82		2	.41	.09	
Fort Smith, Ark.	79	3		.84		.84
Little Rock, Ark.	79	1		.98		.48
Palestine, Tex.	81		3	.58	2.12	
Galveston, Tex.	83		3	1.18	2.42	
San Antonio, Tex.	82	0		.82		.02
Corpus Christi, Tex.	83		2	.58	4.42	
Ohio Valley and Tennessee:						
Memphis, Tenn.	80	2		.84		.84
Nashville, Tenn.	79	5		.75		.75
Chattanooga, Tenn.	77	5		.86		.76
Knoxville, Tenn.	76	6		.98		.08
Lexington, Ky.	75	7		.85		.25
Louisville, Ky.	78	6		.84	.36	
Indianapolis, Ind.	75	6		.77	.73	
Cincinnati, Ohio	76	6		.89		.69
Columbus, Ohio	74	8		.77		.67
Parkersburg, W. Va.	74	8		.91		.91
Pittsburg, Pa.	74	10		.72		.52
Lake Region:						
Oswego, N. Y.	70	6		.59	1.01	
Rochester, N. Y.	70	10		.70	.20	
Buffalo, N. Y.	70	4		.70		.00
Eric, Pa.	71	9		.71		.11
Cleveland, Ohio	71	9		.70		.40
Sandusky, Ohio	72	10		.70		.00
Toledo, Ohio	72	8		.63	.57	
Detroit, Mich.	71	9		.63		.33
Lansing, Mich.	69	9		.63	.07	
Port Huron, Mich.	68	12		.56		.16
Alpena, Mich.	65	11		.77		.17
Sault Ste. Marie, Mich.	62	8		.56	1.64	
Marquette, Mich.	65	7		.63	.47	
Escanaba, Mich.	66	6		.89	1.61	
Green Bay, Wis.	69	9		.63	.87	
Grand Haven, Mich.	68	8		.56	.24	

^a The figures in this column represent the average daily departure.

Table of temperature and rainfall, week ended August 13, 1900—Continued.

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hun- dredths.		
	Normal.	^a Excess.	^a Defic'ny	Normal.	Excess.	Deficiency.
Lake Region—Continued.						
Milwaukee, Wis.	69	11	.....	.63	.....	.23
Chicago, Ill.	72	10	.....	.70	.....	.10
Duluth, Minn.	66	0	.....	.70	1.20	.....
Upper Mississippi Valley:						
St. Paul, Minn.	71	7	.....	.77	1.23	.....
La Crosse, Wis.	71	9	.....	.67	1.03	.....
Dubuque, Iowa	73	9	.....	.71	.....	.51
Davenport, Iowa	74	8	.....	.84	.46	.....
Des Moines, Iowa	74	6	.....	.77	1.03	.....
Keokuk, Iowa	76	8	.....	.67	.....	.17
Hannibal, Mo.	75	9	.....	.43	.47	.....
Springfield, Ill.	74	6	.....	.49	.31	.....
Cairo, Ill.	78	6	.....	.63	.....	.63
St. Louis, Mo.	78	6	.....	.80	.....	.80
Missouri Valley:						
Columbia, Mo.	75	7	.....	.64	.....	.24
Springfield, Mo.	76	4	.....	.93	.....	.23
Kansas City, Mo.	77	5	.....	.91	.....	.41
Topeka, Kans.	76	4	.....	1.05	.....	.35
Wichita, Kans.	79	3	.....	.82	.....	.62
Concordia, Kans.	78	4	.....	.67	.....	.17
Lincoln, Nebr.	75	5	.....	.74	.46	.....
Omaha, Nebr.	76	4	.....	.77	.23	.....
Sioux City, Iowa	75	3	.....	.98	.....	.48
Yankton, S. Dak.	73	5	.....	.70	.....	.10
Valentine, Nebr.	73	1	.....	.49	.01	.....
Huron, S. Dak.	70	6	.....	.63	1.87	.....
Pierre, S. Dak.	74	6	.....	.42	.68	.....
Moorhead, Minn.	66	8	.....	.63	2.87	.....
Bismarck, N. Dak.	69	5	.....	.46	1.24	.....
Williston, N. Dak.	68	2	.....	.28	3.72	.....
Rocky Mountain Region:						
Havre, Mont.	66	.....	2	.35	.75	.....
Helena, Mont.	67	.....	7	.14	.16	.....
Miles City, Mont.	74	.....	2	.27	3.13	.....
Rapid City, S. Dak.	71	3	.....	.30	.....	.00
Spokane, Wash.	70	.....	10	.07	.33	.....
Walla Walla, Wash.	73	.....	7	.00	.10	.....
Baker City, Oreg.	66	.....	8	.01	.19	.....
Winnemucca, Nev.	73	.....	13	.00	.....	.00
Pocatello, Idaho.	71	.....	5	.07	.....	.07
Boise, Idaho.	76	.....	12	.04	.....	.04
Salt Lake City, Utah	76	.....	2	.14	.....	.14
Lander, Wyo.	69	.....	3	.20	.....	.20
Cheyenne, Wyo.	66	2	.....	.35	.....	.25
North Platte, Nebr.	73	5	.....	.56	.....	.06
Denver, Colo.	71	1	.....	.35	.....	.35
Pueblo, Colo.	75	.....	1	.49	.....	.49
Dodge City, Kans.	76	4	.....	.70	.....	.70
Oklahoma City, Okla.	80	.....	2	.70	.....	.50
Amarillo, Tex.	74	0	.....	.68	.....	.48
Abilene, Tex.	82	.....	4	.60	.....	.30
Santa Fe, N. Mex.	67	.....	1	.67	.....	.57
El Paso, Tex.	80	0	.....	.42	.....	.12
Phoenix, Ariz.	89	.....	3	.26	.....	.26
Yuma, Ariz.	93	.....	9	.07	.....	.07
Pacific Coast:						
Seattle, Wash.	64	.....	2	.14	.....	.14
Tacoma, Wash.	62	0	.....	.14	.....	.14
Astoria, Oreg.	59	3	.....	.14	.06	.....
Portland, Oreg.	66	.....	4	.07	1.73	.....
Roseburg, Oreg.	67	.....	5	.04	.....	.04
Eureka, Cal.	56	0	.....	.00	.....	.00
Redbluff, Cal.	82	.....	8	.00	.....	.00
Carson City, Nev.	68	.....	8	.00	.....	.00
Sacramento, Cal.	73	.....	5	.00	.....	.00
San Francisco, Cal.	58	.....	2	.00	.....	.00
Fresno, Cal.	81	.....	9	.00	.....	.00
San Luis Obispo, Cal.	65	.....	3	.00	.....	.00
Los Angeles, Cal.	71	.....	3	.00	.....	.00
San Diego, Cal.	69	.....	5	.06	.....	.06

^a The figures in this column represent the average daily departure.

FOREIGN AND INSULAR.

ARABIA.

End of plague in Aden—Total number of cases and deaths since the outbreak.

ADEN, ARABIA, July 10, 1900.

SIR: I have to report that Aden has been officially declared free from plague. The last-reported case was in June 25, and the last discharge from the plague hospital, on an isolated island, occurred July 3.

There have been 714 cases and 575 deaths from plague officially declared here since February 22, 1900, the date of its appearance.

Respectfully,

E. S. CUNNINGHAM,
United States Consul.

Hon. SECRETARY OF STATE.

AUSTRIA.

Plague and plague quarantine information collected by the Government for the week ended July 26, 1900.

VIENNA, AUSTRIA, July 30, 1900.

SIR: I have the honor to transmit under same cover the report of the progress of plague in different countries which I have been able to gather from different sources for the period ended July 26, 1900. There is very little work being done in the laboratories here just at present, as most of the professors are either away on vacation or are in Paris attending the medical congress.

* * * * *

Respectfully,

JOHN F. ANDERSON,
Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

[Inclosure.]

VIENNA, AUSTRIA, July 26, 1900.

Condition of the pest and measures against it.

German Empire.—The regulation of August 22, 1899, in regard to restrictions of imports from Portugal, was annulled by Imperial edict of June 15, 1900. Ships coming from Smyrna are subject to sanitary police control.

Greece.—By Royal decree of June 17 (30), 1900, there was ordered for arrivals from Oporto, which had left that port since June 13 (26), 1900, a ten days' quarantine to be absolved in the hospital at Delos, besides disinfection of the ship and of the luggage of passengers and crew. Entry of merchandise from Oporto is prohibited.

Italy.—The ocean sanitary regulation of the royal ministry of the interior, from date of July 9, 1900, canceled the prohibition of May 7, 1897, as to the import of salted hides, claws, and hoofs from pest-infected regions.

German Antilles.—Arrivals from Port Said, as well as ships which had come in contact with vessels from this port, are subject to a fourteen days' quarantine. Besides this, the importation of the following articles from said port are prohibited: Rags, used wadding, paper refuse, hair, hides, old sacks, carpets, embroideries, hoofs, wool, raw silk;

further, soiled linen, worn clothing, used bed clothes, excepting when entered as luggage, in which case they are subject to disinfection.

Turkey.—In Smyrna further cases of plague were noted from July 1 to July 8. As the land quarantine restricted to Smyrna and vicinity seriously injured trade and traffic in the Vilajet Aidin, the chief sanitary board in Constantinople resolved, in response to the proposition of the Vali of Aidin, to extend the ten days' quarantine ordered for arrivals from the coast territory between New Phocaea and Scalamona to the entire district of Dikili in the north as far as Gheronda in the south.

In Beirut 5 workmen in a conserve factory have fallen ill under suspicious circumstances. As the symptoms appeared simultaneously after a meal taken in company, it is believed that gastric disturbances may be the cause.

The case reported as suspicious in Milas has proved to be a gland inflammation consequent on a neglected wound on the foot.

Egypt.—From Alexandria comes the report, after an interval of seventeen days' freedom from the plague, of another fatal case on July 18.

In Port Said 3 cases of illness and 1 of death from plague occurred from June 28 to July 3, 1900.

Arabia.—In Djiddah, during the week from July 3 to July 9, 1900, 3 cases of death occurred from the plague in Jambo; no further case has been noted since June 13. In Aden the epidemic is dying out; from June 30 to July 7, no new case of the plague was noted.

Persia.—According to a telegraphic communication from Teheran of July 11, 1900, 4 cases of illness and 2 deaths from the plague occurred during the previous fortnight in Sofi-Abad, a village in the district of Djivanro.

British India.—In Bombay, during the two consecutive weeks from June 18 to July 2, 1900, there occurred, respectively, 145 and 84 cases of illness, and 92 and 50 deaths from plague.

Australia.—Of the 2 cases of plague reported from Adelaide the one was cured and the other is still under treatment in the isolation hospital. Further cases of illness were not observed.

Brazil.—In Rio de Janeiro, during the time from June 20 to June 25, 1900, 29 cases of illness and 16 deaths from plague were shown. Since start of the epidemic (middle of April, present year), 197 cases of illness occurred in all; of these 76 with fatal issue.

Argentine Republic.—The government has ordered a ten days' quarantine for arrivals from Rio de Janeiro, and one of five days for arrivals from Santos. Arrivals from Rio Grande do Sul, where several yellow fever cases have occurred, are subjected, in agreement with the Government of Uruguay, to an eight days' quarantine. The Governments of Brazil, Paraguay, and Uruguay have raised the quarantine measures ordered for arrivals from the Argentine Republic.

BRAZIL.

Reports from Rio de Janeiro.

RIO DE JANEIRO, July 16, 1900.

General mortality reports for the half year ended June 30, 1900.

SIR: The interest excited here by the plague has assumed such proportions as to dwarf that in other infectious diseases prevailing at the same time.

I herewith make a general report of the deaths from infectious diseases for the last half year.

Accesso pernicioso, a disease of uncertain classification, which may embrace yellow fever, malaria, sunstroke, and others of which there is no diagnosis, the term being used in spite of all criticism by physicians as cause of death, shows the following result:

Month	1900.	1899.	Month.	1900.	1899.
January	45	86	April	74	53
February	52	105	May	57	50
March	67	177	June	15	34

From yellow fever the deaths were as follows:

Month.	1900.	1899.	Month.	1900.	1899.
January.....	42	99	April.....	61	91
February.....	64	170	May.....	34	48
March.....	78	201	June.....	26	25

In regard to this disease, it is to be remarked that it prevailed in a very limited degree, and that the number of cases was also small. Although there have been comparatively few cases, they have been generally of a virulent character. The percentage of mortality was unusually large.

The summer was exceptionally mild with heavy rains, and to this fact may be attributed the comparative mildness of the disease, as has been proved by experience.

It is also worthy of remark that at Santos yellow fever has spread to a very limited extent, but that the mortality has been comparatively large.

The epidemic prevailed extensively at Sorocaba, in the State of Sao Paulo, in the months of January, February, and March. At other towns in Sao Paulo there were cases, which, however, were not numerous.

In the State of Minas an extraordinary circumstance has been the appearance of yellow fever at Iniz de Fora, which hitherto has been exempt from that disease.

The prevailing opinion in medical circles, that yellow fever makes its appearance only on seacoasts and along the banks of rivers, can no longer be applied to Brazil, for in this country it has appeared at points distant from the coast and from the rivers and even in the mountainous districts.

For the first time yellow fever has made its appearance in the city of Rio Grande do Sul, in the State of the same name, but was fortunately soon extinguished.

Yellow fever has frequently spread from Rio de Janeiro and Santos to Montevideo and Buenos Ayres, and a number of deaths have occurred among the passengers on the steamers leaving those Brazilian ports.

Smallpox has been extinguished at Rio de Janeiro, but in 1897 it reappeared, having been imported from Bahia by soldiers who had contracted the disease during the war in that State. The number of deaths during the half year in this city was as follows:

Month.	1900	1899.	Month.	1900.	1899.
January.....	92	23	April.....	24	30
February.....	63	10	May.....	14	42
March.....	58	23	June.....	21	73

Typhoid fever.—The character of this disease is unusually mild at Rio de Janeiro; the number of deaths during the half year in this city was as follows:

Month.	1900.	1899.	Month.	1900.	1899.
January.....	4	7	April.....	8	13
February.....	4	16	May.....	13	10
March.....	10	15	June.....	10	9

Scarlet fever.—This disease is almost unknown here. There was only 1 death, which occurred in the month of May. In the first half year of 1899 there was no death from this disease.

Diphtheria.—Cases of this disease are also comparatively rare. In the past half year there were only 4 deaths from this disease against 7 in the same period of 1899.

Measles.—The disease is not widely spread and its form is usually mild. The number of deaths during the half year in this city was as follows:

Month.	1900.	1899.	Month.	1900.	1899.
January.....	9	7	April.....	1	1
February.....	3	2	May.....	0	0
March.....	1	4	June.....	3	4

Beriberi.—The spread of this disease at Rio de Janeiro has continued. It formerly was not an important factor of the death rate, but this has now been changed. The number of deaths during the half year in this city was as follows:

Month.	1900.	1899.	Month.	1900.	1899.
January.....	7	15	April.....	18	23
February.....	9	20	May.....	15	20
March.....	10	26	June.....	16	14

The most fatal disease at Rio de Janeiro, as at nearly all large cities, is tuberculosis. The number of deaths during the half year in this city was as follows:

Month.	1900.	1899.	Month.	1900.	1899.
January.....	230	260	April.....	219	226
February.....	208	199	May.....	260	286
March.....	220	233	June.....	225	198

The total mortality for the half year was as follows:

Month.	1900.	1899.	Month.	1900.	1899.
January.....	1,236	1,356	April.....	1,127	1,299
February.....	1,069	1,361	May.....	1,350	1,237
March.....	1,202	1,777	June.....	1,272	1,155

Weekly sanitary report.

I have the honor to transmit to you the official sanitary report for the week ended June 29. There were 322 deaths from all causes, an increase of 43, as compared with the preceding week; 6 deaths from *accesso pernicioso*, an increase of 1; 4 deaths from yellow fever, an increase of 1; 7 deaths from smallpox, an increase of 2; 2 deaths from typhoid fever, the same as before; 2 deaths from measles, none before; 24 deaths from plague, an increase of 11; 4 deaths from beriberi, an increase of 3, and 48 deaths from tuberculosis, a decrease of 10.

August 17, 1900

Plague.

The plague has made the following progress :

Date.	New cases.	Deaths at—		Cured.	Number of patients in hospital.	Date.	New cases.	Deaths at—		Cured.	Number of patients in hospital.
		Hos-pi-tal.	Resi-dences.					Hos-pi-tal.	Resi-dences.		
July 1...	4	2	1	2	100	July 9...	6	1	3	7	91
July 2...	6	1	.....	.....	105	July 10...	9	1	.....	.....	99
July 3...	4	1	1	1	106	July 11...	6	.....	.....	.....	105
July 4...	9	1	1	.....	113	July 12...	4	1	2	2	104
July 5...	4	2	3	4	108	July 13...	5	.....	.....	1	108
July 6...	5	3	1	.....	109	July 14...	4	2	2	10	98
July 7...	3	1	2	15	94	July 15...	3	.....	.....	.....	101
July 8...	3	1	.....	.....	96						

Bills of health.

Since last report the following-named ships have been inspected and received bills of health of this office: July 4, steamship *Hevelius*, Belgian, for New York; steamship *Britannia*, British, for Norfolk, Va. July 6, bark *Julia Rollins*, American, for Baltimore. July 7, steamship *British Prince*, British, for New York; steamship *Guildhall*, British, for Key West. July 9, steamship *Valentia*, British, for New Orleans. July 13, steamship *Llansannor*, British, from Galveston.

Respectfully,

W. HAVELBURG,

Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

BRITISH HONDURAS.*Report from Belize—Fruit port.*

BELIZE, BRITISH HONDURAS, August 8, 1900.

SIR: I have the honor to report the general health conditions of the town and colony as satisfactory. Two cases of diphtheria were officially reported during the week, but no deaths from that cause. The *Managua*, Olswick, clears for Mobile, Ala., this a. m.; no passengers; 16 in crew; cargo, fruit. The steamer *S. Oteri*, De Luca, also clears for New Orleans; 33 in crew; 17 passengers—13 in transit, 4 from Belize; cargo, mail and fruit.

Respectfully,

NORWOOD K. VANCE,

Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

[Inclosure.]

List of deaths registered in the town of Belize from the 27th ultimo to date.

BELIZE, August 8, 1900

Certified by medical practitioner—

Abdominal tumor and debility..... 1
Convulsions and debility..... 1
Hemorrhage of the navel..... 1
Membranous croup..... 1
Shock..... 1

Certified by district commissioner or police..... 0
Certified by coroner..... 0
Uncertified..... 0

Total 5

A. K. YOUNG,
Registrar-General.

COLOMBIA.

Confirming report of two more cases of yellow fever at Bocas del Toro—Fruit port.

BOCAS DEL TORO, COLOMBIA, July 28, 1900.

SIR: I have the honor to acknowledge receipt of cablegram, through Acting Asst. Surg. J. G. Thomas, at Limon, instructing me to prohibit passenger traffic on fruit vessels to the United States.

The situation has not improved, 2 additional cases of yellow fever having appeared in the immediate neighborhood of the Bielig case. One of these cases is in the person of a young German, clerk, whose condition is now grave. The other, a mild case, was that of a lady from Nova Scotia, and is now on the road to recovery. Dr. Osterhout's wife is now convalescent.

The fruit companies are now sending vessels to northern ports, preferably to Philadelphia.

As Limon has placed a quarantine against Bocas, I may have some difficulty in getting cable messages through, but I intend to inform you of conditions as soon as I can get a message to Dr. Thomas.

Respectfully,

HERMAN B. MOHR,
Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

Report from Bocas del Toro—Fruit port.

BOCAS DEL TORO, COLOMBIA, July 28, 1900.

SIR: I have the honor to submit report for the week ended July 28. The following vessels have been inspected during the week: July 23, *George Dumois*, Jentoft, 17 crew, no passengers, to Mobile. July 25, *Ethelwold*, Henshaw, 25 crew, no passengers, to Baltimore; *Kitty*, Martensen, 19 crew, no passengers, to Mobile via Limon. July 28, *Colombia*, Hertzberg, 17 crew, no passengers, to Philadelphia; *Yumuri*, Boe, 17 crew, no passengers, to Philadelphia.

The *George Dumois* left here early in the morning of the 23d, before the presence of infection was decided on. My cablegram, however, left here just twenty-four hours after departure of said vessel. All of the other vessels received foul bills of health. This report leaves a few hours later than my special of the same date, in which I advise the appearance of 2 additional cases, and I can now report that the case I considered grave is doing well. After close inquiry through the town no new or suspicious cases have been found.

Respectfully,

HERMAN B. MOHR,
Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

[Cablegram.]

No yellow fever since July 26.

BOCAS DEL TORO, COLOMBIA, August 7, 1900.

* * * * *

No yellow fever development since July 26. * * *

MOHR.

August 17, 1900

COSTA RICA.

Report from Port Limon—Fruit port.

PORT LIMON, COSTA RICA, July 29, 1900.

SIR: I have the honor to submit report for week ended July 28. The following vessels have cleared from this port direct for the United States:

Date.	Vessel.	Master.	Number of crew.	Destination.	Number of passengers.	Number of pieces baggage disinfected.
July 25	Sa. Beverly	Israel.....	37	Mobile, Ala.....	2	7
July 26	Sa. Kitty.....	Montansen	19	.....do.....	0	0
July 28	Sa. Adler.....	Bignell.....	27	.....do.....	0	0
Do.....	Sa. Anseim.....	Brown.....	38	.....do.....	0	0

The sanitary conditions of Port Limon and vicinity are good. Nine deaths during the week as follows: July 22, an adult 36 years of age, from syphilis; July 23, a child 1 day of age, from inanition; July 24, an adult 46 years of age, from heart disease; July 26, an adult 24 years of age, from phthisis pulmonalis; an adult 27 years of age, from phthisis pulmonalis; a child 1 year and 7 months of age, from meningitis; July 28, an adult 50 years of age, from pneumonia; an adult 54 years of age, from typhoid fever; an adult 48 years of age, from Bright's disease.

Respectfully,

J. GREY THOMAS,

Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

CUBA.

Reports from Cienfuegos, Casilda, and Santa Cruz del Sur.

CIENFUEGOS, CUBA, July 31, 1900.

SIR: I have the honor to report that during the week ended July 28, 1900, 27 deaths have occurred in this city, 4 from malaria, 4 from intestinal diseases, and 6 from tuberculosis. Nine deaths occurred in the civil hospital. Death rate for the week is 35.19. The death rate for this week is the highest reported for this year; the number of deaths from tuberculosis and pernicious fever are both noticeable, of the latter 4 being reported. Eleven vessels entered this port during the week. Four vessels were cleared for other ports outside this district during the week. No alien steerage passengers were admitted at this port during week.

Casilda.—Dr. Alejandro Cantero reports 10 deaths in the city of Trinidad during the week. No contagious diseases reported. Health of port is good. Inspected 3 vessels during the week.

Santa Cruz del Sur.—Dr. Juan R. Xiques reports 2 deaths in that port during the week. No contagious diseases reported. Health of port is good. Inspected 5 vessels during the week.

Respectfully,

F. E. TROTTER,

Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

CIENFUEGOS, CUBA, *August 6, 1900.*

SIR: I have the honor to report that, during the week ended August 4, 1900, 14 deaths have occurred in this city, from the following causes: Tuberculosis, 6; paralysis, 1; gastro enteritis, 1; mitral insufficiency, 2; meningitis, 1; paludism, 1; alcoholism, 1; cardiac asthma, 1. Nine of these deaths were in the civil hospital. Death rate for the week, 18.25. The health of the city continues good. No contagious diseases reported during the week. The death rate for the week is the lowest but one reported this year. I made a sanitary inspection of the city during the week and found the greater part to be in a very fair condition. In the remaining part, which is situated on low and principally made land, the condition is not so good, the streets being muddy and having numerous pools of stagnant water, but until proper sewers and drainage can be established, this objectionable feature can not be obviated. The case of yellow fever removed from the transport *Sedgwick* on July 19 was released from the detention camp on the 28th, and after receiving a bath and having his clothing disinfected was returned to his command at Rowell Barracks. When the diagnosis was made in the above case, I wrote the post surgeon at Rowell Barracks, advising that a careful examination be made of all soldiers reporting sick at the hospital; this has been done and up to date nothing out of the ordinary has been seen.

Eighteen vessels, crew and passengers, have been inspected at this port during the week. Six vessels have been issued bills of health for ports outside this district during the week. No alien steerage passengers landed at this port during the week.

The following is a report of the work at this station during the month of July: Eighty-six deaths in city, including 22 deaths in the civil hospital; 60 vessels inspected; 1,286 persons, comprising crews of vessels, inspected; 1,220 passengers inspected; 7 immigrants landed at this port after inspection; 30 bills of health issued; 2 vessels disinfected; 91 health certificates issued to passengers; 236 pieces baggage disinfected and labeled "Disinfected;" 87 pieces baggage inspected and passed and labeled "Inspected and passed."

Casilda.—Dr. Alejandro Cantero reports 11 deaths in the city of Trinidad during the week, malarial and intestinal diseases being the principal causes of death. No contagious diseases reported. Inspected 3 vessels during the week.

Santa Cruz del Sur.—Dr. Juan R. Xiques reports no deaths at that port during the week. No contagious diseases existing in that vicinity. Inspected 8 vessels during the week.

Respectfully,

F. E. TROTTER,
Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

Report of the sanitary engineer for the fiscal year ended June 30, 1900.

CIENFUEGOS, CUBA, *August 6, 1900.*

SIR: I have the honor to inclose herewith a copy of the report of the sanitary engineer of this city, for the fiscal year ended June 30, 1900.

Respectfully,

F. E. TROTTER,
Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

August 17, 1900

[Inclosure.]

CIENFUEGOS, CUBA, July 22, 1900.

SIR: I have the honor to inclose herewith a statement of sanitary work done by this department during the fiscal year commencing July 1, 1899, and ended June 30, 1900, per instructions of First Lieut. P. D. Locridge, Second Cavalry, district engineer.

The data are not complete owing to the removal of some of the retained papers by the different disbursing officers, when leaving, as their personal property. During the year there were 3 different disbursing officers; this has complicated the accounts of this office especially in regard to the cost of the yards, patios, and closets, and as a great deal of this work was paid on vouchers, and neglect on my part in not making an entry in the daybook at the time the work was done, as reference for the office.

In addition there was disbursed, under the alcalde's supervision, \$10,000.

Respectfully,
First Lieut. J. W. BARDEN, C. E.,
Chief Engineer Department Matanzas and Santa Clara.

* * * * *
The amount of street surface is 532,000 square yards. Number of bags of lime used for sanitation, 7,264 of 200 pounds each, at \$0.60 each, \$4,358.40.

RECAPITULATION.

July, 1899.....	\$2,689.00
August, 1899.....	2,312.50
September, 1899.....	2,411.00
October, 1899.....	1,754.00
November, 1899.....	1,484.00
December, 1899.....	1,490.00
January, 1900.....	1,082.00
February, 1900.....	1,034.00
March, 1900.....	921.50
April, 1900.....	1,312.00
May, 1900.....	1,035.50
June, 1900.....	1,483.00
 Total.....	19,208.50
Lime purchased during fiscal year.....	4,358.40
 Grand total.....	23,566.90

Case of yellow fever at Cienfuegos.

CIENFUEGOS, CUBA, August 14, 1900.

Case of yellow fever at Continental Hotel, this city. American employee of Swift & Co. arrived from Matanzas July 27. Case removed, isolated, and hotel premises disinfected.

TROTTER.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

Reports from Havana.

HAVANA, CUBA, July 30, 1900.

SIR: I have the honor to submit the following report of the transactions at this station for the week ended July 28, 1900:

During the past few days I have been in more or less constant consultation with the military authorities arranging for the handling and disinfection of the baggage of the First Infantry, which is under order for the United States. Four companies, E, F, G, and H, are stationed at Pinar del Rio, and 4 companies, J, K, L, and M, are at Guanajay. The first official report of yellow fever at Pinar del Rio was made on July 24, but rumor

was two or three days in advance. There were 8 or 9 deaths before suspicion was aroused and the disease had gained considerable headway before its true nature was recognized. There have been thus far 14 deaths among the soldiers at Pinar del Rio and 1 at Guanajay. It is impossible to give the number of cases, as the disease has prevailed in the town as well as in the barracks at Pinar del Rio. On the 22d Major Havard, the chief surgeon, ordered the 8 companies into camp and they have been under observation ever since. I arranged with Major Havard to have the bulk of the baggage delivered to us for disinfection in advance, so that there would be no delay on the day of sailing, leaving the blanket rolls and small hand baggage for disinfection on the last day. Baggage of the officers and families will be disinfected at the shore plant and the rest on the barge *Sanator*. A large number of boxes and field desks, containing quartermaster's records and other papers were passed, being shipped through, via New Orleans, to San Francisco in bond.

The official report of the sanitary department for the week ended July 25 gives 9 deaths from yellow fever in Havana.

Both of our disinfecting plants have been heavily taxed in the past week and a large amount of baggage has been handled. Since the 23d of the month I have been disinfecting, in addition to the baggage bound south, all of the baggage leaving Havana for New York.

During the disinfection of the Florida baggage on the steam disinfecting barge *Sanator* July 28 a trunk with a false bottom was discovered, containing a blanket, sheets, pillowcases, etc., fabrics which are not permitted entry into Florida. They were removed, disinfected, and retained. The fact was chalked upon the trunk and noted upon the bill of health. On board the *Mascotte* I questioned the owner, a poor woman, who claimed that she knew no better. She was from Havana, going to Tampa.

I inclose the usual mortality table and the reports of disinfection of vessels and inspection of vessels and immigrants.

Respectfully,

A. H. GLENNAN,

Surgeon, U. S. M. H. S.,

Chief Quarantine Officer for the Island of Cuba.

The SURGEON-GENERAL,
U. S. Marine Hospital Service.

[Inclosure.]

Report for the week ended July 28, 1900.

Passengers examined 229 | Passengers vaccinated 10

OUT-DOOR DEPARTMENT.

Vessels disinfected.....	10	Vessels inspected and entered.....	9
Viveros disinfected.....	5	Vessels inspected and cleared.....	26
Pieces of baggage disinfected.....	379	Immigrants inspected	26

Mortuary report for week ended July 25, 1900.

Bronchitis	5	Fatty degeneration of heart	4
Dysentery	1	Meningitis	15
Enteritis	12	Malaria	3
Yellow fever	9	Pneumonia	3
Typhoid fever	1	Tuberculosis	11
Pernicious malarial fever.....	3	Total deaths from all causes.....	113

August 17, 1900

Disinfecting work at Havana.

HAVANA, CUBA, August 3, 1900.

SIR: I have the honor to report the disinfection of all effects of the batallion of the First Infantry, which departed on the transport *Rawlins* at midnight last night. Under arrangement with the military authorities all the heavy baggage was to be delivered a day or two prior to sailing, and the barge *Sanator* and shore disinfecting plant have been taxed to their utmost capacity. The disinfecting force were employed from sunrise to early midnight, and I greatly fear that 1 or 2 of the assistants will break down. * * *

Respectfully,

A. H. GLENNAN,

Surgeon, U. S. M. H. S.,

Chief Quarantine Officer for the Island of Cuba.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

Disinfection of effects of the First Infantry.

HAVANA, CUBA, August 6, 1900.

SIR: I have the honor to submit the following report of the transactions of this station for the week ended August 4, 1900:

There were 7 deaths from yellow fever during the week, 1 American and 6 among Spaniards.

The transport *Rawlins* left here at midnight of the 2d instant with 37 passengers, 9 officers, and 300 men of the First Infantry. The disinfection of their baggage, consisting of trunks, dry-goods boxes, chests, and household goods was the largest undertaking we have had this season. The bulk of their baggage, amounting to more than 1,000 pieces, had to be disinfected. A few crated pieces containing plain wood furniture and buggies and ordinance were passed after inspection. Both plants were taxed to their utmost. After hard work, lasting until midnight, everything was completed, and we were able to give the vessel clearance. On inspection of the vessel and crew on the afternoon before sailing, 2 sick men were taken off and sent to hospital. Neither of these cases was suspicious of yellow fever, but it was thought advisable to send them to hospital for treatment.

The Spanish brigantine *Prudente* from Rosario arrived off the Morro on July 31, 1900, and was boarded outside by Acting Asst. Surg. D. E. Dudley. She had been at Rosario three or four days alongside the wharf, taking in provisions. Her cargo of jerked beef was from La Paz. As I could not spare a medical officer to disinfect and quarantine her at Mariel, I ordered her to Tortugas, sending sufficient sulphur for the work.

On account of another outbreak of yellow fever (2 cases) at the Machina, the force at this station was ordered home on Saturday.

I inclose the weekly mortuary statistics and reports of inspection and disinfection for the week.

Respectfully,

A. H. GLENNAN,

Surgeon, U. S. M. H. S.,

Chief Quarantine Officer for the Island of Cuba.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

[Inclosure.]

Mortuary report for the week ended August 1, 1900.

Dysentery.....	1	Malaria.....	4
Enteritis.....	7	Pneumonia.....	5
Yellow fever.....	7	Rachitis.....	5
Pernicious malarial fever.....	3	Tuberculosis.....	16
La grippe.....	1	Tetanus.....	3
Glanders.....	1	Deaths from all causes.....	107
Meningitis.....	9		

Report for the week ended August 4, 1900.

Passengers examined.....	311	Passengers vaccinated.....	19
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OUT-DOOR DEPARTMENT.

Vessels disinfected.....	6	Vessels inspected and cleared.....	16
Viveros disinfected.....	4	Vessels inspected and entered.....	12
Pieces of baggage disinfected for passengers.....	2,124	Immigrants inspected.....	286

Reports from Matanzas, Cardenas, and Isabela de Sagua.

MATANZAS, CUBA, August 15, 1900.

SIR: I have the honor to submit herewith the following sanitary report of the quarantine district under my command during the week ended July 28, 1900:

Matanzas.—Twenty-two deaths occurred in the city of Matanzas during the period covered by this report, showing a mortality of 25.34 per 1,000. The principal causes of deaths were as follows: Tuberculosis, 5; enteritis, 3; meningitis, 2; malaria, 2; senectude, 2; yellow fever, 1; typhoid fever, 1; other causes, 6. The following cases of infectious or contagious character were reported: Typhoid fever, 1; infectious fever, 1; yellow fever, 1; dysentery, 2.

Three vessels arrived during the week and were passed without inspection. One bill of health was issued to a foreign vessel. Thirty health certificates were issued to persons leaving the island; of these 17 via Havana. One hundred and eighty pieces of baggage were inspected and passed and 28 pieces were disinfected.

Cardenas.—Acting Asst. Surg. Enrique Saez reports that 17 deaths occurred in Cardenas during the week. The principal causes of deaths were as follows: Tuberculosis, 5; enteritis, 2; cerebral congestion, 2; meningitis, 1; Bright's disease, 1; atresia, 1; other causes, 5. The death rate during the week was 35.71. No cases of infectious or contagious character were reported. Eleven vessels arrived during the week; 4 of these were foreign vessels and 7 coasting vessels. Five bills of health were issued to foreign vessels.

Isabela de Sagua.—Acting Asst. Surg. Pedro Garcia Riera reports that the death rate during the week in Sagua was 23.47 per 1,000. Three foreign vessels arrived and were inspected and passed. Four bills of health were issued to foreign vessels and 8 certificates of inspection to coasting vessels.

Caibarien.—No report has been received for the week.

NOTE.—The death from yellow fever reported above as occurring in Matanzas is the same reported by wire under date of July 25 last; the infection being clearly traced to Santa Clara. No new cases have thus far developed.

Respectfully,

G. M. GUITÉRAS,
Passed Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

August 17, 1900

Suspected case at Cardenas not yellow fever.

MATANZAS, CUBA, August 9, 1900.

SIR: On the 6th instant Acting Assistant Surgeon Saez reported by wire a suspected case of yellow fever, occurring in the person of a seaman of the barge *Madison*, just arrived from Mobile. This latter circumstance rendered the case of peculiar interest. The next day I went to Cardenas to investigate the case, and fortunately found that the grounds of suspicion were ill founded, the case evidently being one of chronic parenchymatous nephritis.

Respectfully,

G. M. GUITÉRAS,

Passed Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

Reports from Nuevitas, Gibara, Puerto Padre, Mayari, and Baracoa.

NUEVITAS, CUBA, July 30, 1900.

SIR: I have the honor to submit the following report for the week ended July 28, 1900:

During that week 11 vessels have arrived and 11 bills of health have been issued. The sanitary condition of the town is greatly improved, for even malarial fever is decreasing. No death has occurred in this week.

Gibara.—Report shows 13 arrivals, 13 bills of health, and 3 deaths during this week.

Puerto Padre.—Report shows 5 arrivals, 2 deaths, and good sanitary conditions.

Mayari.—Report shows 2 arrivals, 6 bills of health issued, and 2 deaths.

Baracoa.—Report shows from July 8 to July 28, 1900, 18 arrivals, 20 bills of health issued, and 10 deaths; sanitary condition good.

Respectfully,

OWEN W. STONE,

Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

Reports from Santiago, Manzanillo, Guantanamo, and Daiquiri.

SANTIAGO DE CUBA, August 1, 1900.

SIR: I have the honor to make the following report of the sanitary condition of the fourth district of the island of Cuba for the week ended July 28, 1900:

Santiago.—There was a total of 14 deaths during this period, a decrease of 3 from the previous week. The following were the principal causes: Tuberculosis, 3; malarial fever, 2; typhoid, 1; meningitis, 1; kidney disease, 1; pertussis, 1; other causes, 5; total, 14. Population, 43,000; mortality, 16.9.

On July 26, 1900, the steamship *Mortera* was disinfected prior to departure for Porto Rican ports. Three immune certificates were issued to passengers and their baggage disinfected by steam.

Owing to the marked increase of yellow fever in Havana I received instructions from the chief quarantine officer to inspect and, if necessary, disinfect all baggage originating in Havana and arriving at this port. These instructions were put into force immediately. I am also

disinfecting all baggage originating in Santa Clara Province, where it is reported yellow fever prevails.

Manzanillo.—Acting Asst. Surg. R. de Socarras reports 3 deaths from the following causes: Tuberculosis, 1; cancer, 2; total, 3. Population, 14,464; mortality, 10.8. Malarial fever and la grippe are reported as prevailing diseases.

Guantanamo.—Acting Asst. Surg. Luis Espin reports a total of 9 deaths from the following causes: Typhoid fever, 1; tuberculosis, 1; grippe, 1; broncho-pneumonia, 1; pneumonia, 1; intestinal diseases, 3; cerebral congestion, 1; total, 9. Population, 18,000; mortality, 26.

Daiquiri.—Acting Asst. Surg. Juan J. de Jongh reports no deaths. Malarial fever prevails in this port.

Respectfully,

R. H. VON EZDORF,
Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

GERMANY.

New and important rules for the care of lunatics in Hamburg.

COBURG, GERMANY, July 18, 1900.

SIR: For the last few years the German public has been trying hard to bring it about that laymen should participate in the care and management of lunatics, etc. This idea has been realized in the new medical regulations issued by the senate of the city of Hamburg. The rules say that all asylums for lunatics, idiots, and epileptics, whether of a public or private character, shall be subject to the supervision of a commission of the "Medicinal collegium" (sanitary college), this commission to be made up of 5 persons, viz, 3 doctors and 2 lay members, elected directly by the citizens. It is the duty of this commission to thoroughly examine all public asylums once, and all private ones, twice a year without giving previous notice of when they are to make this examination. On these occasions the commissioners are entitled to collect all necessary information, and to look into the books and records of the insane, as well as all the certificates and medical records regarding the same. Each and every person confined in such an establishment is allowed to address complaints to the commission, which must be forwarded by the directors of these houses, without any alteration whatsoever. Every complaint must be accompanied by a written report of the medical director of the establishment dealing with the particulars of the complaint. The commission in its turn has to inform the official board (Behörde) under whose jurisdiction it stands, of every complaint it receives and how attended to or disposed of. It is hoped by these means to create an independent and impartial board (Instanz) which will be able to prevent the unlawful detention of persons in lunatic asylums, either public or private.

Respectfully,

OLIVER J. D. HUGHES,
United States Consul.

Hon. ASSISTANT SECRETARY OF STATE.

Further concerning the case of plague at Hamburg.

WASHINGTON, D. C., August 10, 1900.

SIR: I have the honor to inform you that Count von Hacke, of the German embassy, called upon me this morning in regard to the reported

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case of bubonic plague at Hamburg, as published in the Washington Evening Star of the 8th instant, and made the following oral statement:

On the Hamburg steamer *Rosario*, en route from Cardiff to Hamburg, a steward became ill. It was supposed to be a case of typhoid fever. After the arrival of the steamer in Hamburg the steward was sent to a hospital. Some days later it was stated that the case was one of plague. The steward, as well as all persons who had been in contact with him, was immediately isolated. The steamer was disinfected and quarantined. The case was a sporadic one and brought into Hamburg. There have been no more cases of plague, and there is every hope that there will be no more cases in the future. This statement will give fuller explanation on the question than that of Dr. Ditz published in the Evening Star of the 8th instant, who states the case is a sporadic one and there is no danger to be apprehended therefrom.

Respectfully,

ALVEY A. ADEE,
Acting Secretary.

Hon. SECRETARY OF THE TREASURY.

Itinerary of steamship Rosario as given in the New York Maritime Register.

The German steamship *Rosario* left Buenos Ayres, May —, for Hamburg; arrived June 27. Left Hamburg for Cardiff, July 9; arrived July 12. Left Cardiff, July 24, for Hamburg.

Smallpox in Frankfort-on-the-Main.

FRANKFORT-ON-THE-MAIN, July 20, 1900.

SIR: I have the honor to report that 2,200 persons have been vaccinated recently, up to July 19. Eight cases of smallpox have occurred since July 1, of whom 2, a male 77 years old and a female 45 years old, have died. Since the end of May 24 cases occurred, among which were 2 children. At the present 38 suspects are confined in the hospital for observation.

Respectfully,

RICHARD GUENTHER,
Consul-General.

Hon. ASSISTANT SECRETARY OF STATE.

GUATEMALA.

Report from Livingston—Fruit port.

LIVINGSTON, GUATEMALA, July 31, 1900.

SIR: I have the honor to make my report for the week ended July 31: The unwonted excess of malarial fever seems to have expended itself. In none of the cases was there a tendency to malignancy. So far there has been no suspicion of enteric fever here. The health of the port is excellent. No deaths reported for the week. Inspected, July 31, steamship *S. Oteri*, De Luca; crew, 33; passengers, 15, in transit to Cortez—4 from here; cargo, general merchandise, all in good sanitary condition; destination, New Orleans; certificates inclosed; 4 pieces baggage fumigated.

Your cablegram in reference to Mobile's quarantine against passengers received Sunday, July 29.

Respectfully,

SAMUEL HARRIS BACKUS,
Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

HONDURAS.

Reports from La Ceiba—Fruit port.

LA CEIBA, HONDURAS, July 23, 1900.

SIR: I have the honor to report that during the week ended July 21, 1900, 1 vessel left this port, the steamer *Bratton*, for Mobile, Ala.

General health conditions continue good. Two deaths occurred during the week—a woman, cause of death unknown; a child from dysentery.

Respectfully,

SPENCER FRANKLIN,
Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

LA CEIBA, HONDURAS, July 30, 1900.

SIR: I have the honor to report for the week ended July 28, 1900, that 3 vessels and 9 passengers left this port for the United States. July 22, steamship *Alliance*, for New Orleans, with 4 passengers. July 23, steamship *Condor*, for New Orleans, with 3 passengers. July 27, steamship *Alabama*, for New Orleans, with 2 passengers. Twenty-four pieces of baggage were disinfected during the week. The general health of this locality continues good; no deaths occurred during the week.

Respectfully,

SPENCER FRANKLIN,
Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,

*U. S. Marine-Hospital Service.**Report from Puerto Cortez—Fruit port.*

PUERTO CORTEZ, HONDURAS, August 3, 1900.

SIR: I have the honor to submit my report for week ended Thursday, August 2, 1900, and inclose list of vessels inspected and cleared during the week.

The health and sanitary conditions of the port and adjacent country continue very satisfactory. One death reported for the week—adult male, native of Jamaica, senile debility.

Respectfully,

R. H. PETERS,
Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

[Inclosure.]

List of vessels inspected and cleared during week ended August 2, 1900.

Date.	Vessel.	Master.	Crew.	Destination.	Number of passengers.	Number of pieces baggage disinfected.
July 28	Br. ss. <i>Usk</i>	Hurry.....	18	Mobile.....	0	0
July 30	Nor. ss. <i>Espana</i>	Danielsen.....	14do.....	0	0
Aug. 1	Am. ss. <i>S. Oteri</i>	De Luca.....	33	New Orleans.....	8	15

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ITALY.

Report from Naples—Arabs from Alexandria refused embarkation.

NAPLES, ITALY, July 25, 1900.

SIR: I have the honor to report that for the week ended July 25, 1900, the following ships were inspected:

On July 19, the steamship *Burgundia*, of the Fabre Line Company, bound with passengers and cargo for New York. There were inspected and passed 278 steerage passengers and 58 pieces of large and 315 pieces of small baggage. Thirty pieces of baggage were disinfected by steam.

On July 20, the steamship *Werra*, of the North German Lloyd Company, bound with passengers and cargo for New York. There were inspected and passed 29 cabin and 832 steerage passengers and 216 pieces of large and 988 pieces of small baggage. Thirteen pieces of baggage were disinfected by steam.

On July 21, the steamship *Alsatia*, of the Anchor Line, bound with passengers and cargo for New York. There were inspected and passed 271 steerage passengers and 35 pieces of large and 345 pieces of small baggage. Twenty-one pieces of baggage were disinfected by steam.

On July 22, the steamship *Archimede*, of the Italian Navigation Company, bound with passengers and cargo for New York. There were inspected and passed 15 cabin and 885 steerage passengers and 255 pieces of large and 1,165 pieces of small baggage. Sixty-seven pieces of baggage were disinfected by steam.

On July 25, the steamship *Aller*, of the North German Lloyd Company, bound, with passengers and cargo, for New York. There were inspected and passed 35 cabin and 438 steerage passengers and 180 pieces of large and 580 pieces of small baggage. Twenty-three pieces of baggage were disinfected by steam.

On July 19, there presented themselves 30 Arabs for embarkation on the steamship *Burgundia*. As they had left Alexandria only one week before and their history previous to that was rather vague, the steamship company was advised not to embark them.

Respectfully,

VICTOR G. HEISER,
Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

JAPAN.

Plague in Osaka and Shidzuoka—Report of a cholera case in Yokohama.

YOKOHAMA, JAPAN, July 16, 1900.

SIR: I have the honor to inform you that since my report of July 5 but 1 case of plague has been reported from Osaka, occurring on the 9th instant, and 1 from Shidzuoka Ken on the 7th.

No second case of cholera has been reported in connection with that returned from Kobe June 30, but a case "suspected" to be cholera occurred in Yokohama, July 12. I can not learn that a bacteriological examination has been made, and, for many reasons, am very doubtful as to the diagnosis given.

Respectfully,

STUART ELDREDGE,

Acting Assistant Surgeon, U. S. M. H. S., Sanitary Inspector.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

MEXICO.

Yellow fever at Merida.

PROGRESO, July 21, 1900.

SIR: Yellow fever seems to be on the increase and very virulent at Merida, the capital of Yucatan. Five cases have occurred this week, of which 2 have proved fatal and 2 more will probably not live.

I would respectfully suggest that such citizens in Mexico as are known to have intentions to visit this section within the next two months be warned of the risk run in so doing.

Respectfully,

EDWARD THOMPSON,
United States Consul.

Hon. POWELL CLAYTON,
United States Legation.

Report from Vera Cruz.

VERA CRUZ, MEXICO, August 4, 1900.

SIR: I have the honor to make the following report for the week ended August 4, 1900: Cases of yellow fever, 19; deaths, 6; cases of smallpox, 4; deaths, 6.

There have been some cases of remittent fever in the harbor, but no yellow fever has appeared in the shipping up to this date.

There have been 10 deaths reported in Cordoba, and some in Merida, and in Progreso. The fever seems to have disappeared from the Isthmus of Tehuantepec, as there have been no cases reported for the past two weeks.

I have just learned from one of the quarantine officials of this port that 1 case of yellow fever had occurred in Tampico during past week. The case has been isolated and all measures adopted to prevent the spread of the disease.

Respectfully,

SAML. H. HODGSON,
Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

NICARAGUA.

Report from Bluefields—Fruit port.

BLUEFIELDS, NICARAGUA, July —, 1900.

SIR: I have the honor to submit my weekly report as follows: Three steamships have been inspected, all bound to New Orleans; the *Jarl* with 2 passengers and 3 pieces of baggage; the *Sunniva* with 2 passengers and 4 pieces of baggage, and the *John Wilson* with 5 passengers and 6 pieces of baggage. All baggage has been disinfected under my supervision, and the necessary certificates given to passengers and masters. Only 1 death occurred in Bluefields for the week ended July 22, a native infant of dysentery. There has been no change in the satisfactory health conditions of Bluefields and vicinity since my last report.

Respectfully,

D. W. GOODMAN,
Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

August 17, 1900

NORWAY.

Quarantine on account of plague.

CHRISTIANIA, July 27, 1900.

SIR: Inclosed I have the honor to send duplicate copies of a quarantine proclamation issued by the Royal Norwegian Governments, justice and police department, on July 20, 1900. I also send translation.

Respectfully,

HENRY BORDEWICH,
Consul-General.

Hon. ASSISTANT SECRETARY OF STATE.

[Inclosure—Translation.]

Proclamation from the Royal Norwegian Governments, department of justice and police.

CHRISTIANIA, July 20, 1900.

A royal proclamation was made on the 17th instant, as follows:

It is hereby proclaimed that, in compliance with paragraph 2 in law relating to quarantine, the cities of Smyrna in Asia, Osaka in Japan, Rio de Janeiro in Brazil, and Melbourne, in Australia, shall, until further notice, be considered infected with the oriental plague, and the quarantine regulations laid down in said law and in circular of September 12, 1899, as regards plague, etc., are at once to take effect.

At the same time it is also hereby proclaimed that the ports of Argentina, which in proclamation of March 10 this year, were declared infected with the plague, shall no longer be considered as so infected.

With which all concerned respectfully have to comply. Which is hereby brought to public notice, while it must be remembered that according to prior proclamations of February 1, 1897, June 27, and August 22, 1899, and March 10, April 18, and May 23, 1900, Arabia, Persia, India, China, Formosa, Mauritius, the Sandwich Islands, and New Caledonia, as well as the city of Sidney, in Australia, and the ports in Egypt and Manila, shall, until further notice, be considered infected with the oriental plague.

A number of copies of this proclamation are inclosed.

A. QVAM.

PERU.

Yellow fever on the steamships Chili and Palena from Panama.

LIMA, PERU, July 19, 1900.

SIR: I have the honor to inform the Department of State that during the past five or six weeks there has been great irregularity in traffic and the receipt of mails from Panama, due to the presence of yellow fever on the isthmus and precautions taken to prevent its spread by the port authorities to the south. The steamship *Chili*, of the Pacific Steam Navigation Company, which sailed from Panama on the 9th instant, arrived at Callao night before last. Between Panama and Guayaquil 5 passengers died of yellow fever, in consequence of which the ship was not received at the last-mentioned port; neither was it received at Paita, Peru, where it next called. Between that port and Salaverry, Peru, another passenger died and was buried at sea. Yesterday morning the *Chili* put out to sea a distance of 10 miles to bury a seventh passenger who died shortly before in the Bay of Callao. The *Chili*, after taking on board fresh water, provisions, etc., will continue on her voyage to Valparaiso without being received at any Peruvian port.

On the 14th instant the *Palena* of the Compania Sud Americana de Vapores, arrived from Panama infected with yellow fever. Rather than submit to the prescribed quarantine at Callao, she proceeded to Arica; but the port authorities refusing to receive her there, continued onward toward Valparaiso. In the case of the two steamships men-

tioned, the mails, as well as passengers and freight, have not been disembarked in Peru.

Apropos of the foregoing I beg to confirm the following telegram this day sent to you:

LIMA, PERU, July 19, 1900.

Panama steamers arriving Peru, deaths yellow fever. Quarantine causing proceed Chili unreceived.

DUDLEY.

SECRETARY OF STATE, Washington, D. C.

Respectfully,

IRVING B. DUDLEY.

Hon. SECRETARY OF STATE.

PHILIPPINE ISLANDS.

Plague in Manila.

MANILA, P. I., July 6, 1900.

SIR: I have the honor to report that there occurred 3 cases of plague and 2 deaths in Manila during the week ended June 30, 1900. Of this number, 2 were Filipinos and 1 Chinese. There was no smallpox during this period.

Respectfully,

J. C. PERRY,

Passed Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

MANILA, P. I., July 14, 1900.

SIR: I have the honor to report that during the week ended July 7, 1900, there occurred 4 cases of plague in Manila, 3 of which resulted fatally. Of this number, 2 were Chinese and 2 Filipinos.

Respectfully,

J. C. PERRY,

Passed Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

PORTO RICO.

Report from Ponce.

PONCE, P. R., August 3, 1900.

SIR: I have the honor to transmit herewith a summary of transactions and monthly report of immigrants inspected at this port during the month of July, 1900.

Respectfully,

W. W. KING,

Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

[Inclosure.]

Summary of transactions of Service during the month of July, 1900.

PONCE, PORTO RICO, August 2, 1900.

Number of deaths reported during July, 1900 (a)	587
Number of deaths reported during July, 1899 (a)	180
Number of births reported during July, 1900 (a)	139
Number of births reported during July, 1899 (a)	72
Number of vessels inspected during July, 1900	20
Number of vessels inspected during July, 1899	26
Number of bills of health issued during July, 1900.....	16
Number of bills of health issued during July, 1899.....	30
Number of vessels in quarantine during July, 1900.....	0
Number of passengers inspected during July, 1900, incoming.....	93
Number of passengers inspected during July, 1900, in transit.....	54
Number of crews inspected during July, 1900.....	378
Number of vaccination certificates stamped during July, 1900	4
Number of immigrants inspected during July, 1900.....	34
Rejections	1

TURKEY.

A case suspected of being plague in Trebizon.

ERZERUM, TURKEY, July 9, 1900.

SIR: The British consul at Trebizon. in a report to the British embassy, dated June 27, 1900, gives the following account of a case at Trebizon showing certain symptoms suspected to be those of the plague:

"A bubonic swelling appeared now twenty days ago (June 7) below the right groin of a child 5 years old, the daughter of a Turkish boatman living in the lower part of the town. The symptoms accompanying it were those of remittent fever, called locally 'hava,' which I understand supervened an attack of sunstroke. Dr. Papathpoulos, under whose treatment the child was from the first, noticed the bubo and spoke of it to the acting health officer, Dr. Spathoros, who immediately saw the patient and reported the case to Constantinople. Upon this the Sultan interviewed the Vali telegraphically and ordered him to hold a medical investigation as well as to take prophylactic measures. Nine doctors met in consultation and examined the child. Six of them diagnosed the illness to be remittent fever with glandular affection. The other 3, namely, the sanitary officer, Dr. Spathoros, the municipal physician, Dr. Zikki Bey, and a private practitioner, suspected the symptoms to be those of plague. The family, as a consequence, composed of 7 souls huddled together in a small room, were then and there quarantined.

"Major Zia Bey, of the Constantinople Bacteriological Institute, arrived here on the 8th instant. His microscopic examination of the blood drawn from the swelling revealed no plague bacillus. He, however, continued to work alone in his laboratory until the day before yesterday when he came out with the announcement that 2 guinea pigs inoculated with the serum taken from the little patient died of plague.

"Upon the receipt of the report of Major Zia Bey the sanitary council at Constantinople decided that arrivals from Trebizon are to be subjected to twenty-four hours' quarantine with disinfection at either Synope or Kavakm and that a cordon within a zone of about 6 miles is to be placed around the city."

Under date of June 30, the British consul at Trebizon again writes the embassy: "The encampment of the afflicted family was the day

^aThese figures are for the city proper, playa, and surrounding district of Ponce.

before yesterday removed, on my urgent request, to the much healthier locality of Boolopeh, a small table-land above the town. I visited it in my walk this evening, and saw the little patient running around apparently all right again. The mother who, while quarantined, gave birth to a child, is doing well and so are the other members of the family, none of whom can longer think themselves victimized, for at the expense of the municipal council they are having, on the whole, a very pleasant summer outing.

"The cordon, respected only by the law abiding, is maintained in a half-hearted way. All the roads are closed except the one to Erzerum, along which traffic since yesterday has been allowed by the Porte, subject to twenty-four hours' observation at Malarajidglor."

As thirty-two days have now elapsed since this case appeared and no other occurring, it may be hoped that the 6 physicians were right in diagnosing it as remittent fever.

The subject of the plague coming up during a visit by the governor-general to the consulate I translated to him into French, certain portions of the brochure by the Supervising Surgeon-General Marine Hospital Service, a copy having been sent me by the Department. His Excellency was so struck by the many valuable data it contains that he requested me to beg, in his name, the British consul to make a translation into Turkish of such sections as might be of practical aid to the Government. This the consul, Mr. Harry H. Lamb, at once consented to do and the rules for public hygiene as given in the pamphlet are being carried out within the city. The governor-general was much astonished at the thoughtfulness of the Department of State in distributing the brochure among its consuls.

Respectfully,

LEO BERGHOLZ,
United States Consul.

HON. ASSISTANT SECRETARY OF STATE.

Report from Constantinople.

[Report No. 249.]

Plague in the Turkish Provinces.

CONSTANTINOPLE, July 20, 1900.

SIR: Since the first appearance of bubonic plague in Smyrna, May 8, 17 plague cases have been registered, of which 6 proved fatal. The last case occurred the 5th instant. Since then no fresh bubonic case has occurred.

The 16th instant the sanitary physician at Beirut was invited by the governor-general of said town to visit 4 patients suffering from bubonic plague. I forward the telegrams by which said sanitary physician announces the fact and reports the symptoms, as well as the result of the bacteriological culture.

Public health in Constantinople.

In Constantinople the public health is rather good. Except an epidemic of cholera infantum, I may say there is no other epidemic. The number of deaths registered from the 18th of last June to the 16th instant is 979, of which 3 were from diphtheria, 8 from measles, 21 from typhoid fever, and 30 from acute inflammation of the respiratory apparatus.

Respectfully,

SPIRIDION C. ZAVITZIANO,
U. S. Sanitary Commissioner.

Foreign statistical reports of countries and cities—Yearly and monthly.

BAHAMAS—*Dunmore Town.*—Two weeks ended July 27, 1900. Estimated population, 1,472. One death. No contagious diseases.

Governors Harbor.—Week ended August 4, 1900. Estimated population, 1,500. One death. No contagious disease.

Green Turtle Cay—Abaco.—Two weeks ended August 2, 1900. Estimated population, 3,900. Number of deaths not reported. No contagious diseases.

Nassau.—Two weeks ended August 6, 1900. Estimated population, 12,000. No deaths and no contagious diseases.

BRITISH COLUMBIA—*Victoria.*—Month of July, 1900. Estimated population, 25,000. Total number of deaths, 32, including 2 from tuberculosis.

CANADA—*Hamilton.*—Month of July, 1900. Estimated population, 55,000. Total number of deaths, 65, including diphtheria, 3; measles, 1, and 5 from tuberculosis.

CHILE—*Antofagasta.*—Month of June, 1900. Estimated population, 16,000. Total number of deaths, 69, including enteric fever, 1, and 9 from tuberculosis.

FRANCE—*Bordeaux.*—Month of June, 1900. Estimated population, 256,906. Total number of deaths, 385, including diphtheria, 3; measles, 1; scarlet fever, 1; whooping cough, 6; smallpox, 3, and 34 from tuberculosis.

Marseilles.—Month of June, 1900. Estimated population, 447,344. Total number of deaths, 962, including diphtheria, 6; enteric fever, 7; measles, 2; scarlet fever, 2; whooping cough, 5, and 7 from smallpox.

GERMANY—*Stuttgart.*—Month of January, 1900. Estimated population, 178,773. Total number of deaths, 219, including diphtheria, 6; scarlet fever, 2, and 29 from phthisis pulmonalis.

GREAT BRITAIN—*England and Wales.*—The deaths registered in 33 great towns in England and Wales during the week ended July 28, 1900, correspond to an annual rate of 19.4 a thousand of the aggregate population, which is estimated at 11,610,296. The highest rate was recorded in Liverpool and West Ham, viz, 28.0, and the lowest in Derby, viz, 11.1.

London.—One thousand eight hundred and forty-six deaths were registered during the week, including measles, 30; scarlet fever, 6; diphtheria, 27; whooping cough, 47; enteric fever, 13, and diarrhea and dysentery, 292. The deaths from all causes correspond to an annual rate of 21.0 a thousand. In Greater London 2,516 deaths were registered, corresponding to an annual rate of 19.7 a thousand of the population. In the "outer ring" the deaths included 16 from diphtheria, 14 from measles, 3 from scarlet fever, and 26 from whooping cough.

Ireland—The average annual death rate represented by the deaths registered during the week ended July 28, 1900, in the 22 principal

town districts of Ireland was 18.2 a thousand of the population, which is estimated at 1,062,188. The lowest rate was recorded in Carrickfergus, viz., 20.0, and the highest in Galway, viz., 34.0 a thousand. In Dublin and suburbs 129 deaths were registered, including 1 from diphtheria.

Scotland.—The deaths registered in 8 principal towns during the week ended July 28, 1900, correspond to an annual rate of 17.5 a thousand of the population, which is estimated at 1,606,935. The lowest mortality was recorded in Leith, viz., 10.6, and the highest in Paisley, viz., 19.3 a thousand. The aggregate number of deaths registered from all causes was 541, including diphtheria, 1; measles, 24; scarlet fever, 9; smallpox, 2, and 9 from whooping cough.

JAMAICA—Port Antonio.—Five weeks ended July 28, 1900. Estimated population not reported. Number of deaths not reported. The health of the port is good.

JAPAN—Nagasaki.—Ten days ended July 10, 1900. Estimated population, 131,000. Number of deaths not reported. Three deaths from enteric fever reported.

JAVA—Batavia.—Month of June, 1900. Estimated population, 150,000. Number of deaths not reported. No contagious diseases reported.

[Reports received from United States consuls through the Department of State and from other sources.]

Cholera, yellow fever, plague, and smallpox as reported to the Surgeon-General United States Marine-Hospital Service from June 29, 1900, to August 17, 1900.

[For reports received from December 29, 1899, to June 29, 1900, see PUBLIC HEALTH REPORTS for June 29, 1900.]

CHOLERA.

Places.	Date.	Cases.	Deaths.	Remarks.
China:				
Hongkong	June 17-June 23...		1	On ss. Petrotch, from Saigon.
India:				
Bombay	May 18-July 10...	696		
Caleutta	Apr. 28-July 7...	163		
Karachi	July 2-July 8...	1		
Madras	May 19-June 29...	6		
Japan:				
Osaka	June 24-June 30...	1		
Straits Settlement:				
Singapore	June 17-June 23...		1	

YELLOW FEVER.

Brazil:				
Avare	Feb. 1-Feb. 28...		1	
Bahia	June 3-June 9...	2		
Casa Branca	Feb 1-Feb. 28...	5		
Itu	do	2		
Pedreira	do	1		
Rio de Janeiro	May 12-June 29...	41		
Sao Paulo	Feb. 1-Feb. 28...	6		
Santos	do	23		
Colombia:				
Barranquilla	June 3-July 21...	68	33	
Bocas del Toro	July 25-July 31...	4	1	
Cartagena	June 1-July 14...	28	27	
Panama	June 12-July 30...	10	2	
Cuba:				
Cienfuegos	July 21...	1		Among United States soldiers.
Havana	Aug. 14...	1		
do	June 1-June 30...	17	6	
Matanzas	July 25...		37	
Pinar del Rio	July 26...		11	In barracks.
Sagua	July 5...	2		
Santa Clara	June 20-July 22...	12		
Mexico:				
City of Mexico	May 7-May 13...		1	
Cordova	July 1...			Yellow fever reported.
Merida	July 21...	5	2	
Progreso	June 24-July 8...		6	
Tampico	July 21-July 29...	1		
Vera Cruz	June 17-July 28...		40	
West Africa:				
Goree-Dakar	Apr. 16-June 30...	15	8	
Rufisque	June 16-June 30...			Several cases

PLAQUE.

Arabia:				
Aden	Feb. 22-July 3...	714	575	
Djiddah	Apr. 26-June 28...		78	
Yambo	Apr. 10-June 13...		67	
Argentina:				
Buenos Ayres	May 1-May 31...	5	5	
Australia:				
Sydney	Jan. 24-June 30...	296	101	
Brazil:				
Campo Grande	June 16...	2		
Nictheroy	do	2		
Rio de Janeiro	May 6-June 30...	224	97	
China:				
Amoy	May 27-June 9...		95	Estimated.
Hongkong	May 20-June 23...	307	278	
Egypt:				
Port Said	Apr. 20-July 18...	92	38	
Alexandria	July 1	1		

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

PLAQUE—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
England:				
London.....	August 3.....	4	2	
Formosa:				
Tamsui.....	Apr. 1-May 31.....	640	458	
	June 1-June 21.....	109	95	
India:				
Bombay Presidency and Sind:				
Ahmedabad City.....	Apr. 29-June 30.....	19	19	
Ahmednagar District.....	do.....	1	1	
Belgaum District.....	do.....	39	29	
Bombay City.....	do.....	2,034	1,514	
Nasik District.....	do.....	1		
Poona City.....	do.....	2	1	
Poona District.....	do.....	1	1	
Satara District.....	do.....	10	10	
Satara Town.....	do.....	2	2	
Surat District.....	do.....	8	5	
Surat Town.....	do.....	1	1	
Thana District.....	do.....	282	258	
Belgaum Town.....	do.....	14	14	
Kanara District.....	do.....	1	1	
Kolaba District.....	do.....	36	31	
Ratnagiri District.....	do.....	20	17	
Savantvadi State.....	do.....	2		
Hyderabad Town.....	do.....	3	3	
Karachi City.....	do.....	621	472	
Boroda State.....	do.....	1		
Cutch State.....	do.....	276	216	
Mandir Town.....	do.....	112	97	
Kathiawar State.....	do.....	74	56	
Bhavnagar Town.....	do.....	4	3	
Kolhapur and Southern Mahratta Country.	do.....	16	11	
Sachin State.....	do.....	2		
Janjira State.....	do.....	146	137	
Outside Bombay Presidency and Sind:				
Madras City.....	do.....			
Salem District.....	do.....	26	19	
Calcutta.....	do.....	1,268	1,247	
Bankura District.....	do.....	12	11	
Midnapore District.....	do.....	1	1	
Hooghly District.....	do.....	14	12	
Howrah Town.....	do.....	58	53	
24-Parganas District.....	do.....	22	17	
Monghyr District.....	do.....	80	71	
Monghyr Town.....	do.....	45	34	
Saran District.....	do.....	111	89	
Chapra Town.....	do.....	118	102	
Patna District.....	do.....	502	472	
Patna City.....	do.....	6	2	
Dinapur Town.....	do.....	75	69	
Bihar Town.....	do.....	73	73	
Cuttack District.....	do.....	1	1	
Jullundur District.....	do.....	82	48	
Hoshiarpur District.....	do.....	27	9	
Nagpur City.....	do.....	19	19	
Nagpur District.....	do.....	2		
Bangalore Civil and Military Station.....	do.....	16	12	
Mysore City.....	do.....	26	22	
Mysore District.....	do.....	1	1	
Kolar Gold Fields.....	do.....	1	1	
Tumkar District.....	do.....	19	19	
Lingsungur District.....	do.....	44	46	
Gulburga District.....	do.....	1	1	
Japan:				
Nagasaki.....	June 6.....	1	1	Taken from a vessel from the Goto Islands.
Osaka.....	Apr. 8-July 9.....	46	38	
Sakai.....	June 30.....	1		
Shidzuoka Ken.....	May 6-July 7.....	16	13	
Philippine Islands:				
Manila.....	Dec., 1899-July 7.....	189	132	
Cavite.....	June 17-June 23.....	1		
Portugal:				
Oporto.....	June 23.....	1		
Turkey:				
Beirut.....	July 20.....			Plague reported.
Smyrna.....	June 18-July 7.....		5	

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

SMALLPOX.

Places.	Date.	Cases.	Deaths.	Remarks.
Argentina:				
Buenos Ayres.....	Apr. 1-May 31...	.....	7	
Australia:				
Sydney.....	June 2	264	92	
Austria:				
Prague.....	June 3-July 14...	39	.....
Belgium:				
Antwerp	June 24-July 21...	6	3	
Brussels.....	July 1-July 7...	.....	1	
Brazil:				
Rio de Janeiro.....	May 12-June 29...	.....	30	
China:				
Amoy	Apr. 14-May 12...	.....		A few cases.
Hongkong.....	May 20-June 9...	2	.....
Cos.....	Apr. 1.....	.....	235	
Colombia:				
Barranquilla.....	June 24-June 30...	.....	1	
Egypt:				
Cairo.....	May 21-June 24...	.....	12	
England:				
Liverpool.....	June 10-July 28...	13	3	
London.....	do	66	.....
Manchester.....	do	1	.....
Southampton.....	do	1	.....
Formosa:				
Tamsui.....	Apr. 1-Apr. 30...	76	1	
France:				
Bordeaux.....	May 1-June 30...	.....	4	
Lyons.....	June 3-July 14...	.....	11	
Nice	June 6-June 30...	1	.....
Paris.....	June 17-July 14...	.....	12	
St. Etienne	June 1-July 15...	23	5	
Germany:				
Frankfort-on-the-Main.....	June 10-July 20...	.....	4	
Königsberg.....	July 1-July 7...	.....	1	
Gibraltar.....	July 2-July 22...	.....	2	
Greece:				
Athens.....	June 10-July 11 ..	19	14	
India:				
Bombay.....	May 18-July 10...	.....	73	
Calcutta.....	June 24-July 7...	.....	45	
Karachi.....	May 10-July 8...	.....	44	
Madras.....	May 26-July 6...	.....	3	
Italy:				
Genoa.....	June 10-June 16...	.....	3	
Japan:				
Nagasaki	May 21-June 20...	3	.....
Osaka and Hiogo.....	June 3-June 9...	1	.....
Korea:				
Seoul	May 20-May 26...	.....		Endemic.
Calcutta	Apr. 19-May 5...	.....	40	
Malta:				
Valetta	May 1-May 31...	10	1	
Mexico:				
Chihuahua.....	May 27-July 7...	.....	6	
City of Mexico.....	May 6-June 29...	206	145	
Vera Cruz.....	June 17-July 28...	.....	37	
Netherlands:				
Rotterdam	July 22-July 28...	1	.....
Ontario:				
Port Arthur.....	June 1-June 27...	2	1	
Philippine Islands:				
Manila	May 6-June 16...	2	.....
Quebec:				
Compton County	May 12-June 23...	1	.....
Gaspe County.....	May 20-June 23...	1	.....
Hochelaga County.....	May 6-June 23...	1	.....
Montreal County.....	Apr. 22-July 31...	24	10	
Quebec County	Apr. 15-June 23...	8	.....
Rimouski County.....	Feb. 3-July 31...	129	.....
Russia:				
Moscow	May 27-July 21...	78	25	
Odessa.....	June 3-July 21...	31	7	
Riga	Apr. 1-May 31...	.....	26	
St. Petersburg.....	June 10-July 21...	286	77	
Vladivostock.....	Apr. 1-Apr. 30...	9	.....
Warsaw	May 27-July 14...	.....	23	
Scotland:				
Glasgow.....	June 16-July 6...	83	2	

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

SMALLPOX—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
Spain:				
Corunna.....	July 15-July 21.....		1	
Madrid.....	May 20-June 30.....		69	
Straits Settlements:				
Singapore.....	May 11-June 30.....		9	
Switzerland:				
Geneva.....	June 10-July 14.....	9	.....
Zurich.....	June 24-June 30.....	1	.....
Uruguay:				
Montevideo.....	May 20-May 26.....	1	.....

WEEKLY MORTALITY TABLE, FOREIGN CITIES.

Cities.	Week ended.	Estimated popu- lation.	Total deaths from all causes.	Deaths from—										
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Alexandretta.....	July 14	8,000	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	July 21	8,000	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Amherstburg.....	Aug. 4	2,300	0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Amsterdam.....	July 28	527,181	171	.....	.....	.....	.....	.....	2	1	2	1	.....	.....
Antofagasta.....	June 30	16,000	14	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Antwerp.....	July 21	293,111	86	5	.....	.....	1	.....	6	1	2	1	.....	.....
Asuncion.....	May 8	45,000	10	.....	.....	.....	.....	.....	1	2	1	.....	.....	.....
Do.....	May 15	45,000	15	.....	.....	.....	.....	.....	4	5	1	.....	.....	.....
Do.....	May 23	45,000	11	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	May 31	45,000	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	June 7	45,000	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	June 15	45,000	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Athens.....	July 21	200,000	.....	.....	.....	.....	.....	.....	2	1	1	1	.....	.....
Barmen.....	do.....	141,000	74	.....	.....	.....	.....	.....	2	2	2	1	.....	1
Barranquilla.....	do.....	40,000	40	3	1	2	2	2	1	1	1	3	.....	.....
Beirut.....	do.....	80,000	10	.....	.....	.....	.....	.....	1	1	1	3	.....	.....
Belfast.....	do.....	359,000	136	.....	.....	.....	.....	.....	1	1	1	1	.....	.....
Belize.....	Aug. 2	13,000	5	.....	.....	.....	.....	.....	1	1	1	1	.....	.....
Belleville.....	Aug. 6	10,513	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bergen.....	July 25	68,000	17	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Berlin.....	July 14	1,857,709	562	.....	.....	.....	.....	.....	2	10	8	16	.....	.....
Birmingham.....	July 28	519,610	186	.....	.....	.....	.....	.....	1	1	1	1	.....	.....
Bombay.....	July 10	821,764	1,065	119	60	195	4	.....	.....	.....	.....	9	.....	.....
Bremen.....	July 22	145,000	49	.....	.....	.....	.....	.....	.....	1	1	1	1	.....
Brerlau.....	do.....	300,000	272	35	.....	.....	.....	.....	.....	1	1	6	1	.....
Bristol.....	July 28	324,973	72	.....	.....	.....	.....	.....	.....	1	1	1	1	.....
Brussels.....	July 21	600,000	187	.....	.....	.....	.....	.....	1	2	4	2	.....	.....
Budapest.....	July 23	640,000	.....	.....	.....	.....	.....	.....	2	2	2	2	.....	.....
Cairo.....	June 30	570,062	460	.....	.....	.....	.....	1	7	5	5	.....	.....	.....
Do.....	July 8	570,062	549	.....	.....	.....	.....	10	3	2	2	.....	.....	.....
Do.....	July 15	570,062	486	.....	.....	.....	.....	6	2	4	4	.....	.....	.....
Calcutta.....	July 7	681,560	483	71	37	18	.....	.....	.....	.....	.....	.....	.....	.....
Callao.....	June 24	30,000	23	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	July 1	30,000	22	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	July 8	30,000	30	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	July 16	30,000	12	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cartagena.....	July 14	25,000	19	.....	.....	3	.....	.....	.....	.....	.....	.....	.....	.....
Catania.....	July 26	124,000	80	.....	.....	.....	.....	.....	3	.....	.....	1	.....	.....
Christiania.....	July 28	230,000	74	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Cognac.....	July 21	20,400	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	July 28	20,400	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cologne.....	July 21	367,283	244	15	.....	.....	.....	.....	1	.....	6	6	.....	.....
Colon.....	July 23	8,000	11	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	July 29	8,000	13	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Coruña.....	July 28	40,500	25	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Crefeld.....	July 21	108,183	44	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	July 28	108,183	55	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dresden.....	July 14	407,500	118	.....	.....	.....	.....	.....	1	1	1	1	.....	.....
Do.....	July 21	407,500	164	.....	.....	.....	.....	2	2	2	2	1	1	1
Dublin.....	do.....	349,594	165	.....	.....	.....	.....	2	2	2	2	5	5	5

WEEKLY MORTALITY TABLE, FOREIGN CITIES—Continued.

Cities.	Week ended.	Estimated popu- lation.	Total deaths from all causes.	Deaths from—							
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.
Dusseldorf.....	July 21	207,932	112								
Edinburgh.....	do.....	312,262	98								
Flushing.....	July 28	19,034	9								
Frankfort-on-the-Main.....	July 21	278,500	107								
Funchal.....	July 22	36,982	14								
Do.....	July 29	36,982	24								
Geneva.....	July 7	95,348	29								
Do.....	July 14	95,348	16								
Gibraltar.....	July 22	25,900	13								
Girgenti.....	July 21	24,428	8								
Glasgow.....	July 27	743,967	317								
Gothenborg.....	July 21	125,800	24								
Guayaquil.....	June 23	60,000	64								
Do.....	June 30	60,000	58								
Do.....	July 7	60,000	60								
Halifax.....	Aug. 4	48,000	14								
Hamburg.....	July 28	691,349	318								
Hamilton, Bermuda.....	July 31	15,013	1								
Do.....	Aug. 7	15,013	1								
Havre.....	July 14	119,470	103	14							
Do.....	July 21	119,470	112	5							
Karachi.....	July 8	98,195	80								
Kingston, Canada.....	Aug. 10	18,300	15								
Königsberg.....	July 21	183,273									
La Rochelle.....	July 8	30,000	9								
Leeds.....	July 15	30,000	11								
Lausanne.....	July 7	45,722	7								
Do.....	July 14	45,722	10								
Leeds.....	do.....	431,287	116								
Do.....	July 21	431,287	133								
Do.....	July 28	431,287	182								
Leghorn.....	July 7	104,705	37	2							
Do.....	July 14	104,705	49	3							
Do.....	July 21	104,705	47								
Leith.....	do.....	78,509	23								
Licata.....	do.....	20,000	13								
Liege.....	July 14	17,784	26								
Do.....	July 21	17,784	37								
Liverpool.....	do.....	668,645	291								
Livingston, Guatemala.....	July 24	1,000	0								
London.....	July 21	6,652,145	1,895								
Lyons.....	July 14	466,028	137								
Do.....	July 21	466,028	207								
Madras.....	Jun. 29	452,518	305		1						
Do.....	July 6	452,518	345		3						
Magdeburg.....	July 7	231,015	81	9							
Mainz.....	July 28	84,000	53	7							
Manchester.....	July 21	550,864	213	23							
Matamoras.....	July 30	16,604	6	1							
Do.....	Aug. 4	16,604	6								
Messina.....	July 28	107,000	33	2							
Mexico.....	June 24	344,377	421	38							
Do.....	July 1	344,377	410	44							
Do.....	July 8	344,377	365	35							
Do.....	July 15	344,377	331	37							
Do.....	July 22	344,377	352	32							
Do.....	July 29	344,377	315	26							
Monterey.....	July 30	25,000	57								
Moscow.....	July 14	1,000,000	860								
Do.....	July 21	1,000,000	889								
New Castle on Tyne.....	do.....	234,369	76								
Nuremberg.....	July 14	244,406	106								
Odessa.....	July 21	434,600	231								
Osaka and Hiogo.....	July 7	286,159	129								
Palermo.....	July 21	300,000	151								
Panama.....	July 30	16,000									
Port Said.....	July 3	30,890	35								
Do.....	July 9	30,890	36								
Prague.....	July 21	198,468	120	23							
Puerto Cabello.....	July 7	17,000	8								
Do.....	July 14	17,000	11	2							
Do.....	July 21	17,000	6								

a Thirty-seven deaths from plague since April 20.

MORTALITY TABLE, FOREIGN CITIES—Continued.

Cities.	Week ended	Estimated population.	Total deaths from all causes.	Deaths from—							
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Diphtheria.
Puerto Cortes.....	Aug. 1	2,000	0								
Rheims.....	July 21	107,963	76								
Do.....	July 28	107,963	75								
Rotterdam.....	do.....	325,536	140								
St. Georges, Bermuda.....	July 14	2,150									
Do.....	July 21	2,150	1								
Do.....	July 28	2,150	0								
St. Johns, New Brunswick.....	Aug. 4	2,150	0								
St. John, West Indies.....	do.....	45,000	12	4							
St. Petersburg.....	July 28	30,000	16								
St. Stephen, New Brunswick.....	July 21	2,267,023	713								
St. Thomas, West Indies.....	Aug. 4	3,000	1								
Do.....	July 20	12,019	25								
Smyrna.....	July 27	12,019	10								
Solingen.....	July 22	300,000	82	12	1						
Southampton.....	July 14	16,000	10								
South Shields.....	July 21	105,831	33								
Stettin.....	do.....	105,677	38								
Do.....	July 14	153,000	147								
Stuttgart.....	July 21	153,000	227								
Sunderland.....	July 26	162,934	99								
Tampico.....	July 21	147,398	65								
Do.....	July 29	14,000	17								
Tamsui.....	Aug. 5	14,000	19								
Trapani.....	June 21	2,797,543		30							
Trieste.....	July 21	48,743	33								
do.....	do.....	166,499	97								
Tuxpan.....	July 30	10,000	6								
Utilia.....	July 28	800	0								
Victoria, British Columbia.....	July 7	25,000	7								
Do.....	July 14	25,000	7								
Do.....	July 21	25,000	8								
Do.....	July 31	25,000	10	2							
Vienna.....	July 7	1,656,662	585								
Do.....	July 14	1,656,662	604								
Do.....	July 21	1,656,662	631								
Warsaw.....	July 14	645,848	199	26							
Windsor, Nova Scotia.....	Aug. 4	3,000	0								
Yokohama.....	July 7	189,455									
Zurich.....	July 21	164,142	56								

By authority of the Secretary of the Treasury:

WALTER WYMAN,
Surgeon-General U. S. Marine-Hospital Service.